

FILE NOTATIONS

Entered in NID File
Location Map Pinned
and Indexed
✓
✓

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed 12-28-78
GW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspector
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.)
E..... I..... Dual I Lat..... GR-N..... Micro...
BHC Sonic GR..... Lat..... MI-L..... Sonic.....
CBLog..... CCLog..... Others.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-015630-A	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR CIG EXPLORATION, INC.		7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT	
3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201		8. FARM OR LEASE NAME NATURAL BUTTES UNIT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1550' FWL & 1159' FNL SECTION 5-T10S-R21E At proposed prod. zone SAME AS ABOVE		9. WELL NO. CIGE 12-5-10-21	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* APPROXIMATELY 18 MILES SE OF OURAY, UTAH		10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 210.17		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 5-T10S-R21E	
16. NO. OF ACRES IN LEASE 82.46		12. COUNTY OR PARISH 13. STATE UINTAH UTAH	
17. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A		18. ROTARY OR CABLE TOOLS ROTARY	
19. PROPOSED DEPTH 6600'		20. APPROX. DATE WORK WILL START* JULY 20, 1978	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5022' UNGRADED GROUND			

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200'	125 SX
8-1/2" & 7-7/8"	4-1/2"	11.6#	T.D.	AS REQUIRED TO COVER PAY ZONE

SEE ATTACHED SUPPLEMENTS FOR FURTHER INFORMATION

- (1) 10-POINT PROGRAM
- (2) BOP SCHEMATIC
- (3) 13-POINT PROGRAM
- (4) PLAT

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 5/9/78

BY: C. E. Light

GAS WELL PRODUCTION HOOKUP TO FOLLOW ON SUNDRY NOTICE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED F. R. Midkiff TITLE DISTRICT SUPERINTENDENT DATE APRIL 26, 1978
(This space for Federal or State office use)
PERMIT NO. 43-047-30426 APPROVAL DATE _____

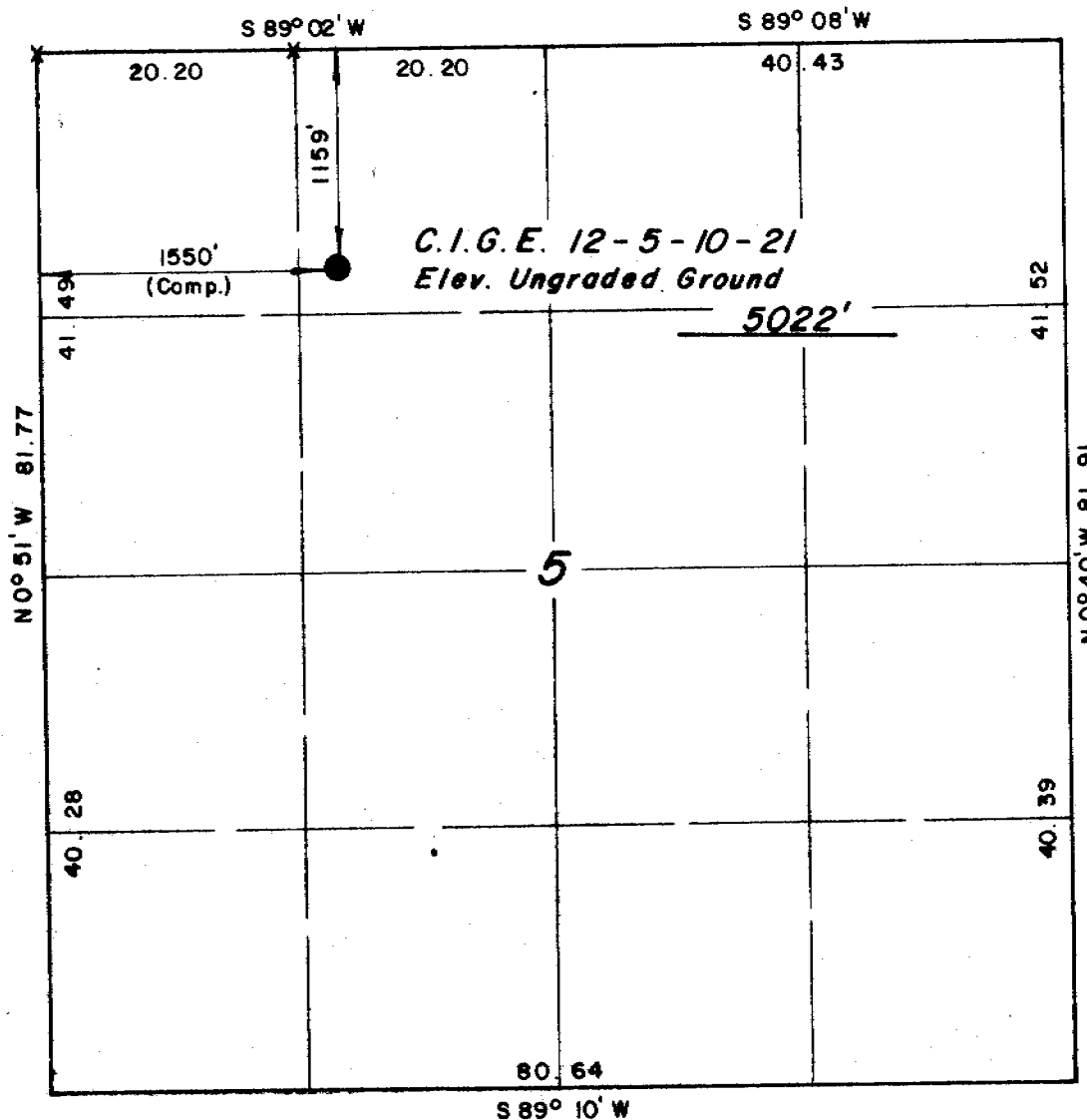
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

T 10 S, R 21 E, S.L.B.&M.

PROJECT

C.I.G. EXPLORATION, INC.

Well location, *C.I.G.E. 12-5-10-21*,
located as shown in the NE 1/4 NW 1/4
Section 5, T 10 S, R 21 E, S.L.B.&M. Uintah
County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

David E. Smith
REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 4 / 20 / 78
PARTY M.S. K.H. BFW	REFERENCES GLO Plat
WEATHER Fair	FILE CIGE

C.I.G. EXPLORATION, INC.

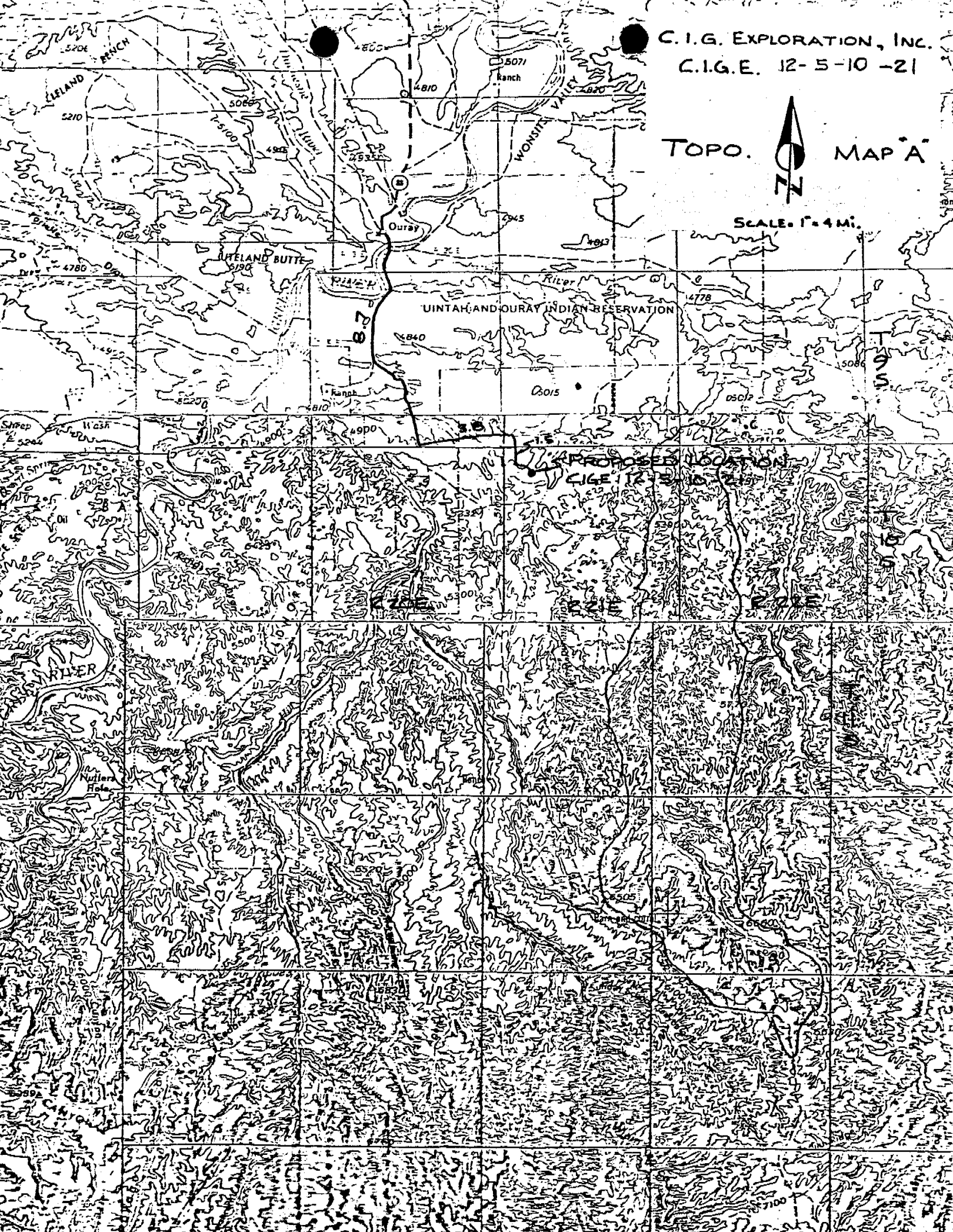
C.I.G.E. 12-5-10-21

TOPO.



MAP 'A'

SCALE: 1" = 4 Mi.



10-POINT PROGRAM

1. Geologic name of surface formation:

UINTA

2. The estimated tops of important geologic markers:

GREEN RIVER	-	1500'
WASATCH	-	4800'

3. The estimated depths at which anticipated water, oil, gas are expected to be encountered:

WASATCH	-	4800'
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4. The proposed casing program, including the size, grade, and weight per foot each string and whether new or used:

9-5/8" @ 200'	36#	K-55	STC	NEW
4-1/2" @ 6600'	11.6#	N-80	LTC	NEW

5. The Operators' minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings, and testing procedures and testing frequency:

Bottom:	3000# BOP W/4-1/2" pipe rams
	3000# BOP W/blind rams
	3000# Hydril

Top:	Grant rotating head
------	---------------------

Manifold includes appropriate valves, positive and adjustable chokes and kill line to control abnormal pressures.

BOP's will be tested at installation and will be cycled on each trip.

6. The type and characteristics of the proposed circulating medium to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained:

6. Continued --

The well will be drilled with fresh water from surface to 4500' with a weight of 8.3 to 8.7 . From 4500' to TD the well will be drilled with fresh wtr mud with a weight from 8.7 to 10.4 . Sufficient weighting material (barite) will be on location to increase the mud weight if abnormal pressure is encountered.

7. The auxiliary equipment to be used:

- a. kelly cock
- b. monitoring equipment on the mud system
- c. a sub on the floor with a full opening valve to be stabbed into the drill pipe when the kelly is not in the string.

8. The testing, logging and coring program to be followed:

No DST's are planned
No cores are expected to be cut.

Logs: Dual Induction Laterolog
Compensated Neutron-Formation Density

9. Any anticipated abnormal pressures or temperatures expected to be encountered:

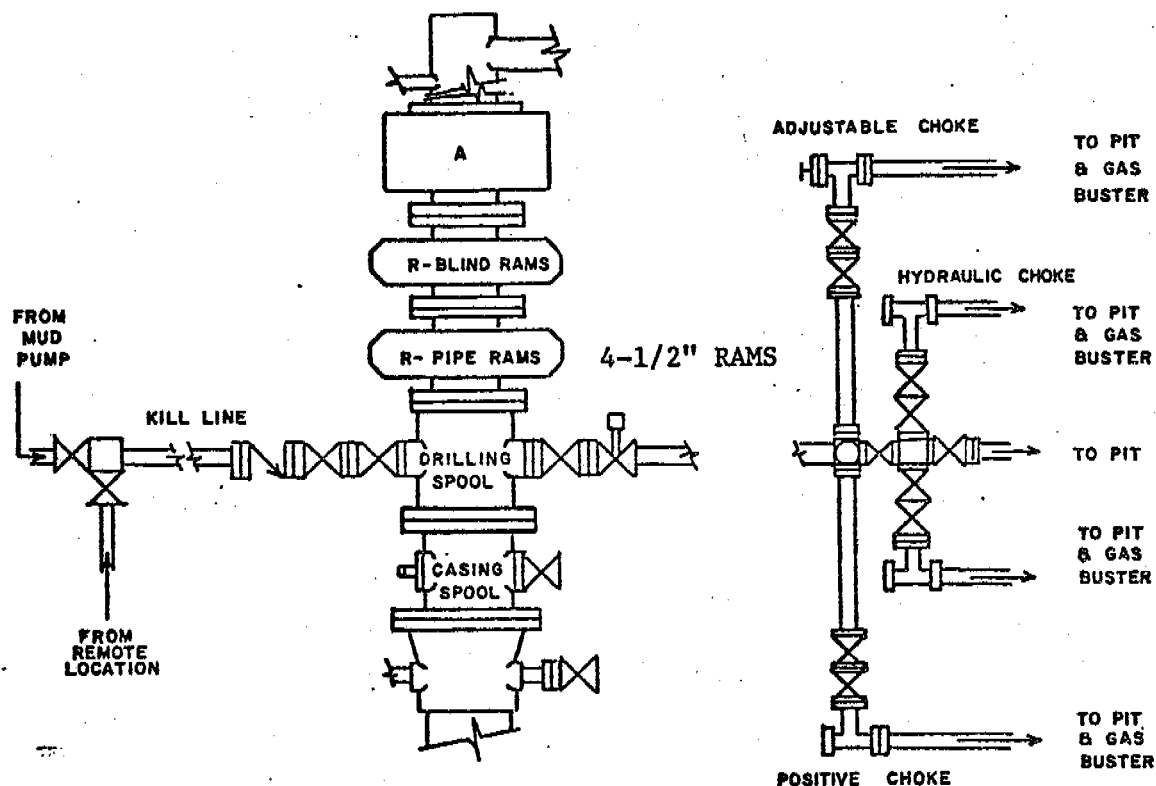
No abnormal pressures or temperatures expected
No hydrogen sulfide expected

10. The anticipated starting date and duration of the operation:

July 20, 1978; Three weeks' duration.

3000 psi

psi Working Pressure BOP's



Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
 - a) inside blowout preventer
 - b) lower kelly cock
 - c) upper kelly cock
 - d) stand pipe valve
 - e) lines to mud pump
 - f) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.

C.I.G. Exploration Incorporated

13 Point Surface Use Plan

for

Well Location

C.I.G.E. 12-5-10-21

Located In

Section 5, T10S, R21E, S.L.B. & M.

Uintah County, Utah

1. EXISTING ROADS

See attached Topographic Map "A".

To reach C.I.G. Exploration, Inc. well location C.I.G.E. 12-5-10-21 located in the NE 1/4 NW 1/4 Section 5, T10S, R21E, S.L.B. & M., Uintah County, Utah; proceed Westerly out of Vernal, Utah along U.S. Highway 40, 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209-7 miles more or less to the junction of this Highway and Utah State Highway 88; proceed South along Utah State Highway 88-10 miles to Ouray, Utah; proceed on South along a County road 8.7 miles to the junction of this road and an oil field service road to the Northeast; proceed Northeasterly along this service road 3.8 miles to the junction of this road and a service road to the South; proceed Southerly along this road 0.7 miles to the junction of this road and the proposed access road to be discussed in Item #2.

The Highways mentioned in the foregoing paragraph are bituminous surfaced roads to Ouray, Utah at which point the County road is surfaced with native asphalt for \pm 4 miles and then is a gravel surface to the aforementioned service roads.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in and range from clays to a sandy-clay shale material.

There is no anticipated construction on any portion of the above described road. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase; completion phase and the production phase of this well at such time that production is established.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well, will be maintained at the standards required by the B.L.M. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the NW 1/4 NE 1/4 Section 6, T10S, R21E, S.L.B. & M. and proceeds in a Southeasterly direction \pm 0.8 miles to the proposed location in the NE 1/4 NW 1/4 Section 5, T10S, R21E, S.L.B. & M.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

This proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction.

The grade of this road will vary from flat to 8%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top of ridges

PLANNED ACCESS ROAD - continued

or at intervals and locations that will provide the greatest sight distance. These turnouts will be 200' in length and 10' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and outlet ends.

Any fences that are encountered along this access road will be cut and replaced with a cattleguard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

If cattleguards are to be located at existing gates, they will be installed with the above requirements and with a new gate installed at one end of the cattleguard.

The access from the road to the gate will be of such a nature that there will be no impedance of traffic flow along the main access road and no difficulties encountered by traffic utilizing the gate, either leaving or entering the proposed access road.

The terrain that is traversed by this road is rough and broken, the road follows around the base of a small bluff.

The vegetation along this route consists of sparse amounts of sagebrush, rabbitbrush, some grasses and cacti with large areas that are devoid of vegetation.

3. LOCATION OF EXISTING WELLS

There are other wells within a one mile radius of this location (See Topographic Map "B"). For the exact location of this well in Section 35, T9S, R22E, S.L.B. & M., see the location plat.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are other C.I.G. Exploration Incorporation batteries, production facilities, oil gathering lines, gas gathering lines, injection and disposal lines within a one-mile radius.

In the event that production of this well is established, then the existing area of the location will be utilized for the establishment of the necessary production facilities.

This area will be built, if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

The proposed gas flow line will be an 18' right of way which will proceed Northeasterly \pm 6250 to the existing gas well Natural Buttes #27, located in the SW 1/4 Section 33, T10S, R21E, S.L.B. & M. (See Topographic Map "B").

If there is any deviation from the above, then all appropriate agencies will be notified prior to construction and all necessary requests and applications will be made.

5. LOCATION OF AND TYPE OF WATER SUPPLY

Water to be used in the drilling and production of this well will be hauled by truck from an existing loading ramp on the White River South of Ouray, Utah in Section 4, T9S,

LOCATION OF AND TYPE OF WATER SUPPLY - continued

R20E, S.L.B. & M., approximately 12 miles Northwest of the proposed location site. The existing roads described in Items #1 and #2 will be utilized.

In the event that the above source is not used, other arrangements will be made and filed with the proper authorities.

All regulations and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from the private sources.

The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soil and sandstone and shale materials gathered in actual construction of the road and location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve and burn pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials will be burned in the burn pit. Non-flammable materials such as cuttings, salts, chemicals, ect., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the burn pit will be fenced on all four sides with a net wire, and the reserve pit will be fenced on three sides. Upon completion of drilling, the fourth, side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation are attempted. A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production

PLANS FOR RESTORATION OF SURFACE - continued

activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A").

The area slopes from the rim of the Book Cliff Mountains to the South, to the Green River to the North, and is a portion of the Roan Plateau. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstones, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial in nature with the only two in the area having a year round flow being Willow Creek to the West and the White River to the South, of which the numerous washes, draws, and non-perennial streams are tributaries to the White River.

The majority of the surrounding drainages are of a non-perennial nature with normal flow limited to the early spring run-off and extremely rare heavy thunderstorms or rain storms of high intensity that lasts over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structures consist of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates, and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations of the Uinta Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses, and cacti, and large areas of bare soils devoid of any growth in the areas away from and in the vicinity of non-perennial streams and along the areas that are formed along the edges of perennial streams, cottonwoods, willows, tamarack, sagebrush, rabbitbrush, grasses, and cacti can be found.

The fauna of the area is sparse and consists predominately of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

OTHER INFORMATION - continued

The Topography of the Immediate Area (See Topographic Map "B").

C.I.G.E. 12-5-9-21 location site sits on a relative flat area 2000' from the edge of Cottonwood Wash a non-perennial drainage which drains to the North into the White River.

The White River is the only annually flowing stream which will be affected by this proposed location.

The geologic structure of the location is of the Uinta Formation and consists of light brownish-gray sandy-clay (SP-CL) with some sandstone outcrops.

The ground slopes from the Northeast through the location to the Southwest at approximately a 3% grade.

The location is covered with some sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OPERATOR'S REPRESENTATIVE

Frank R. Midkiff
C.I.G. Exploration Incorporated
P.O. Box 749
Denver, Colorado 80201

TELE: 1-303-572-1121

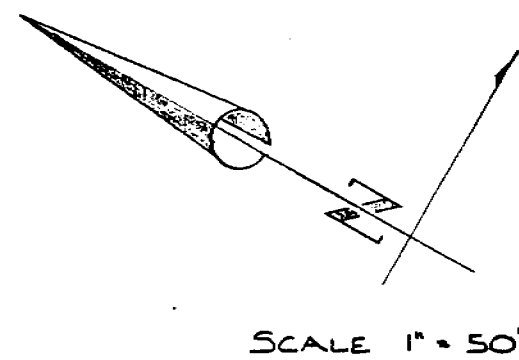
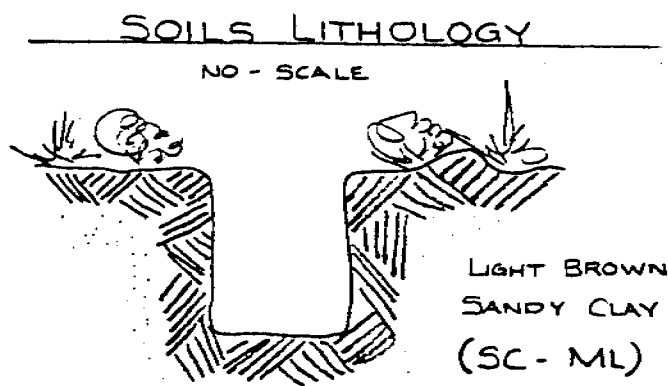
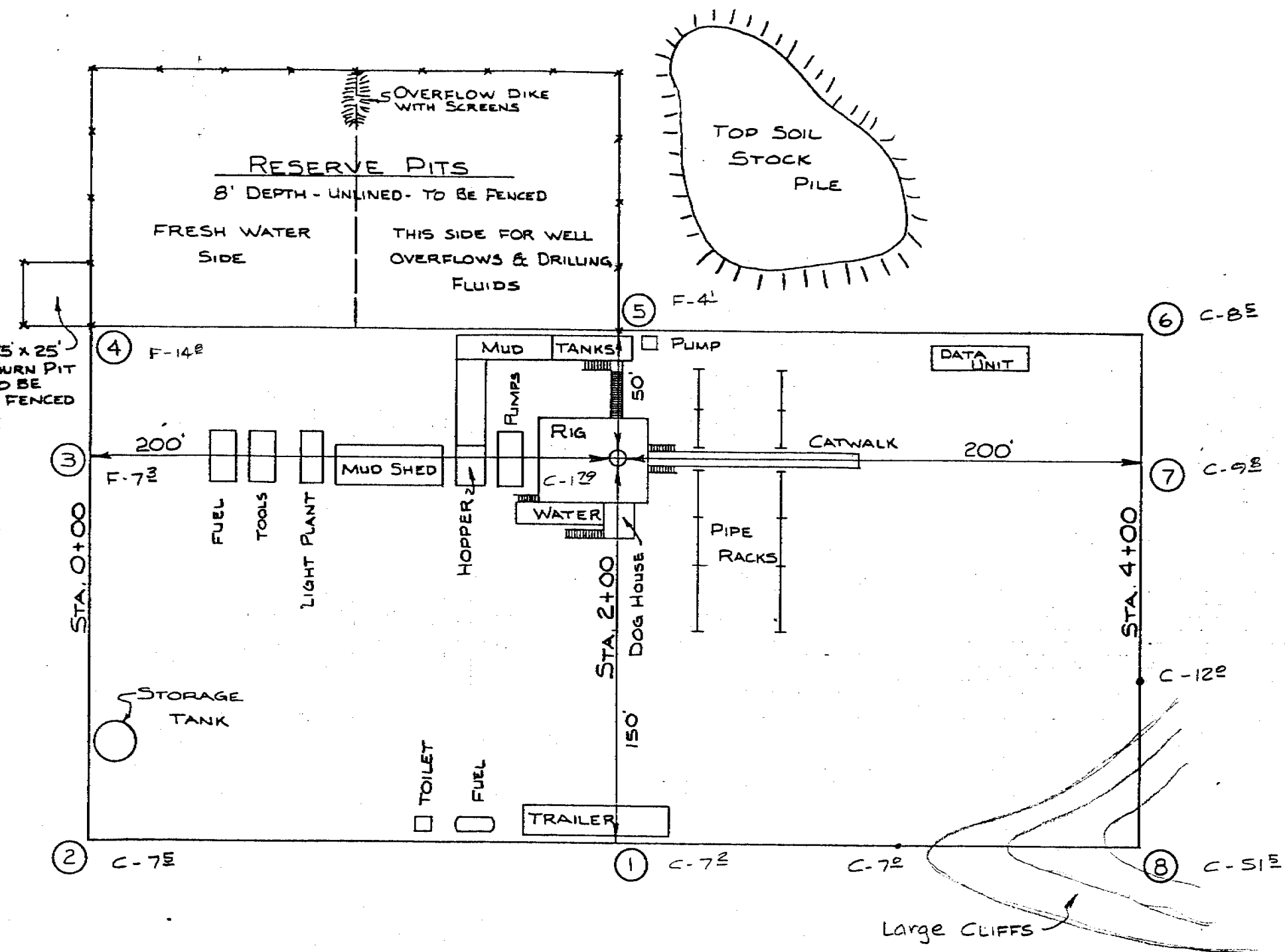
13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by C.I.G. Exploration Incorporated and its contractors and sub-contractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

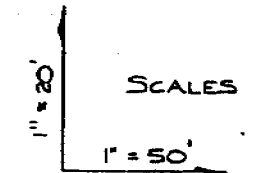
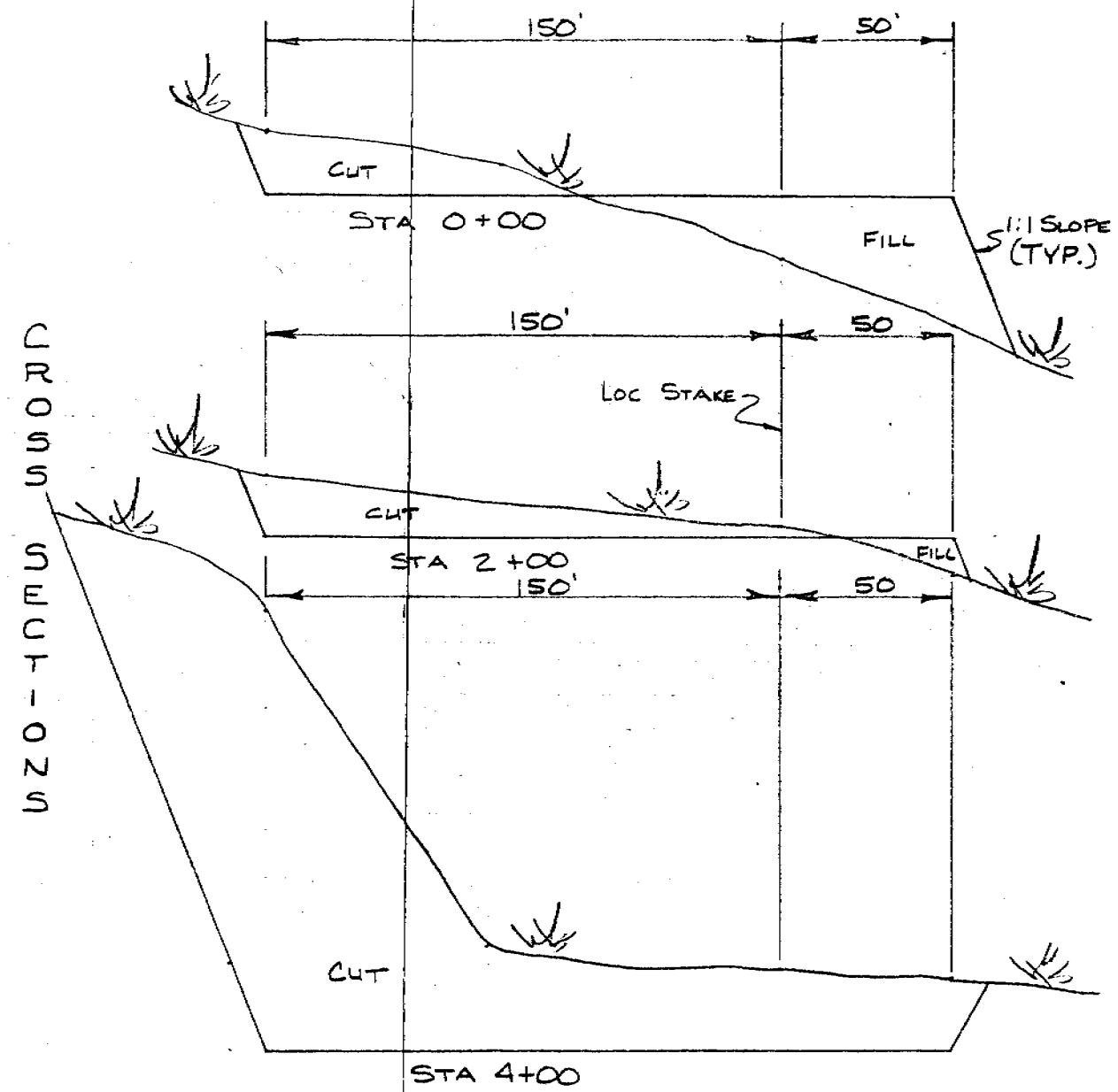
Date

4/26/78

Frank R. Midkiff
District Manager



C.I.G. EXPLORATION, INC.
C.I.G.E. 12-5-10-21
LOCATION LAYOUT SHEET



APPROX YARDAGES

CUT 25,366 CU. YDS.
FILL 4,100 CU YDS.

C.I.G.E. 12-5-10-2

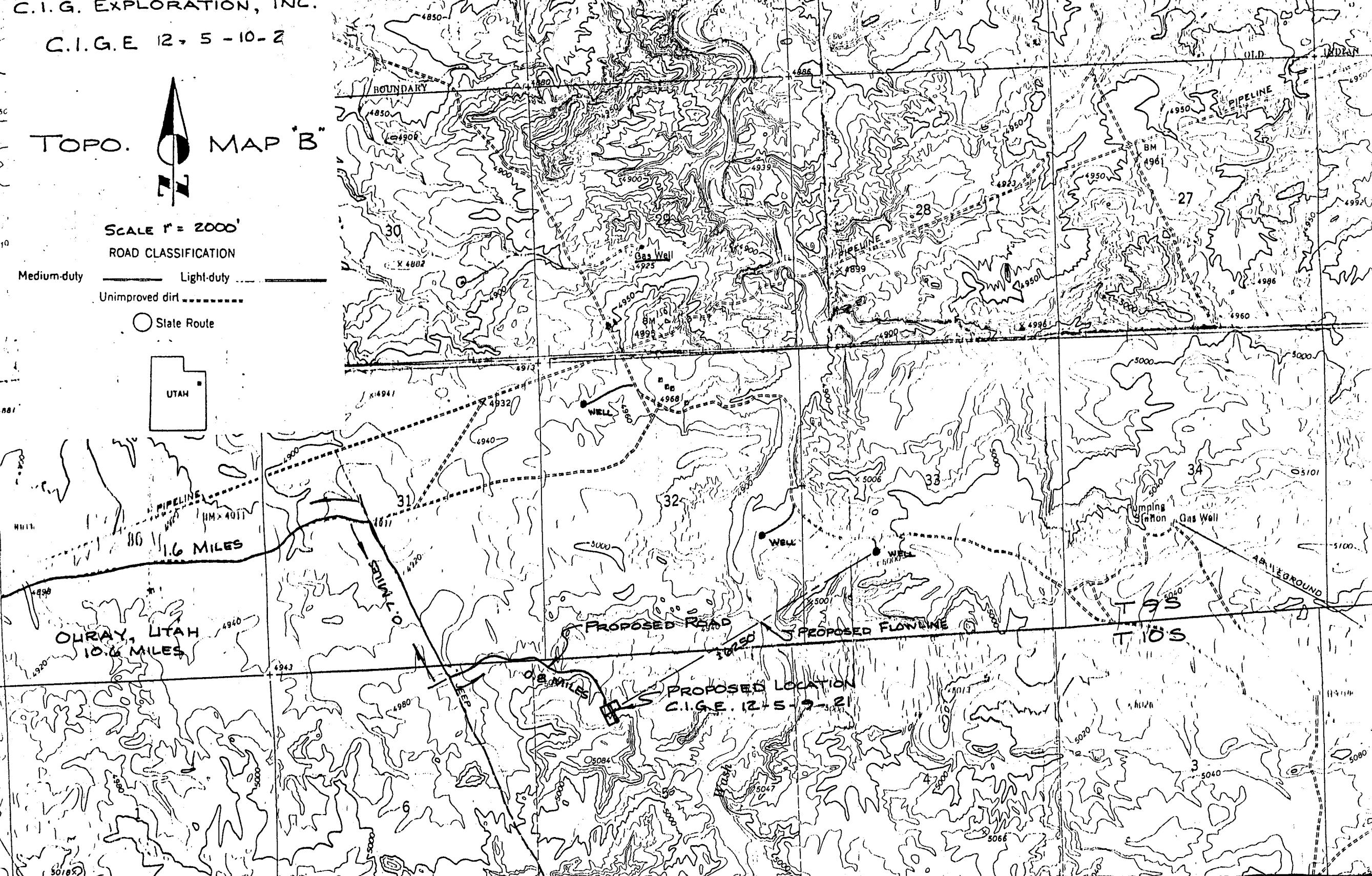
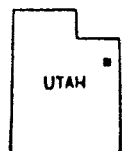
TOPO. MAP "B"

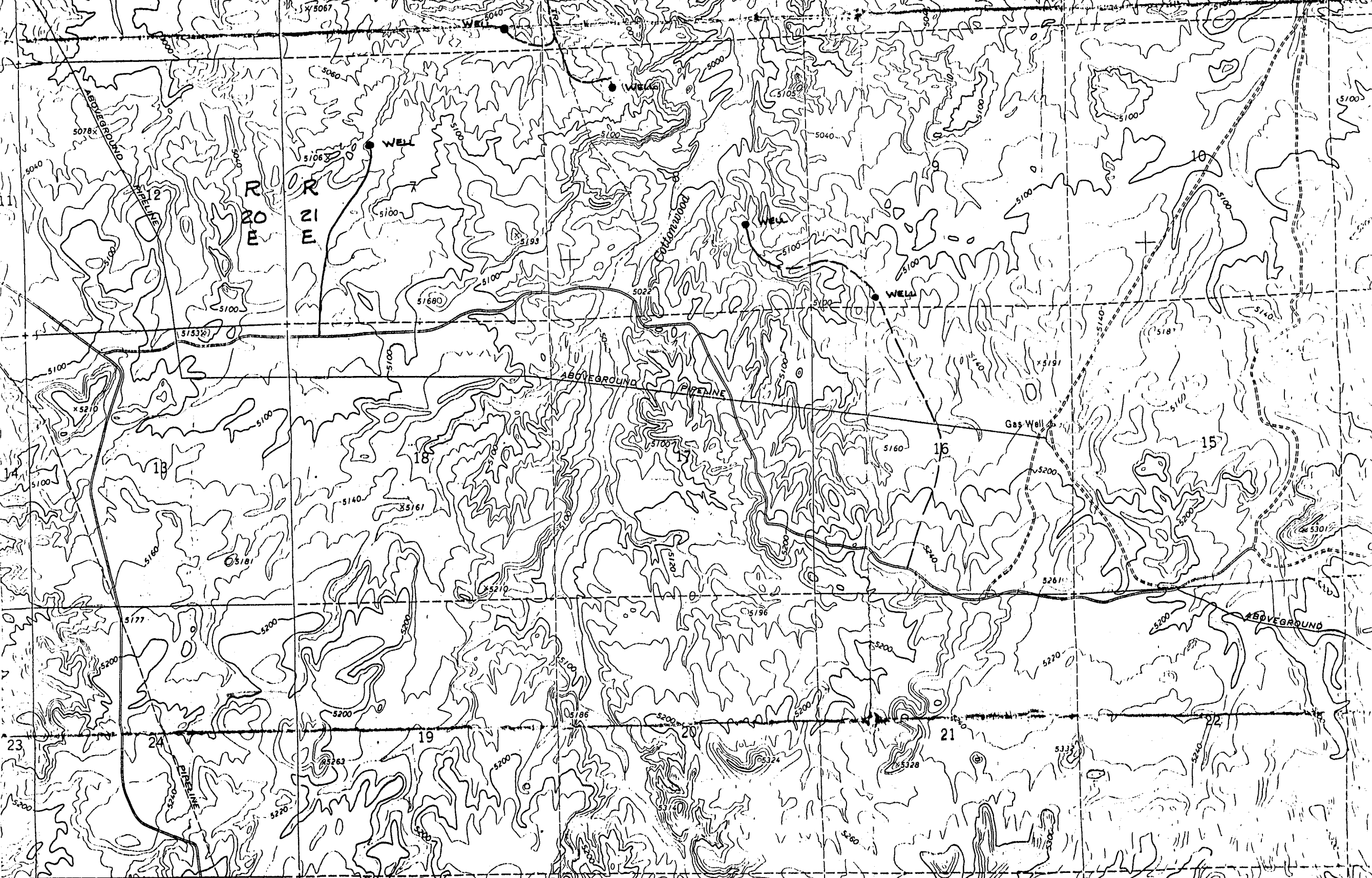


SCALE 1" = 2000'

ROAD CLASSIFICATION

Medium-duty ——— Light-duty - - - - -
Unimproved dirt - - - - -
○ State Route





STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: May 9-
Operator: Cyg Exploration
Well No: Natural Butte CYE - 12-5-10-21
Location: Sec. 5 T. 10S R. 21E County: Unitah

File Prepared: ☐
Card Indexed: ☐

Entered on N.I.D.: ☐
Completion Sheet: ☐

API NUMBER: 43-049-30436

CHECKED BY:

Administrative Assistant [Signature]

Remarks: OK - Unit well

Petroleum Engineer [Signature]

Remarks: 9

Director [Signature]

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: [Signature]

Survey Plat Required: ☐

Order No. ☐

Surface Casing Change ☐
to ☐

Rule C-3(a), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☐

O.K. In Nat. Butte Unit ☒

Other:

[Signature] Letter Written/Approved

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

CIG EXPLORATION, INC.

3. ADDRESS OF OPERATOR

P. O. BOX 749, DENVER, CO 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

1550' FWL & 1159' FNL SECTION 5-T10S-R21E
At proposed prod. zone

SAME AS ABOVE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

APPROXIMATELY 18 MILES SE OF OURAY, UTAH

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any) 210.17

16. NO. OF ACRES IN LEASE

82.46

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

N/A

19. PROPOSED DEPTH

6600'

17. NO. OF ACRES ASSIGNED TO THIS WELL

N/A

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5022' UNGRADED GROUND

22. APPROX. DATE WORK WILL START*

JULY 20, 1978

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	200'	125 sx
8-1/2" & 7-7/8"	4-1/2"	11.6#	T.D.	AS REQUIRED TO COVER PAY ZONE

SEE ATTACHED SUPPLEMENTS FOR FURTHER INFORMATION

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- (2) BOP SCHEMATIC
- (3) 13-POINT PROGRAM
- (4) PLAT

State of Utah, Department of Natural Resources
Division of Oil, Gas, and Mining
1563 West North Temple
Salt Lake City, Utah 84116

GAS WELL PRODUCTION HOOKUP TO FOLLOW ON SUNDRY NOTICE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

F. R. Midkiff
F. R. MIDKIFF

TITLE

DISTRICT SUPERINTENDENT

DATE APRIL 26, 1978

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY (ORIG. SGD. W. P. MARTENS

TITLE ACTING DISTRICT ENGINEER

DATE JUL 12 1978

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

NECESSARY FLARING OF GAS DURING
DRILLING AND COMPLETION APPROVED
SUBJECT TO ROYALTY (NTL-4)

NOTICE OF APPROVAL

EIA NO. 1066
DATE 5-18-78

[illegible]

LEASE

U-015630-A

DATE

5-18-78

WELL NO.

CIG 12-5-10-21

LOCATION:

NE $\frac{1}{4}$ SW $\frac{1}{4}$, SEC. 5, T. 10S, R. 21E

FIELD

Bitter Creek

COUNTY

Utah

STATE

Utah

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

I. PROPOSED ACTION

CIG Exploration Inc.

PROPOSES TO DRILL AN OIL AND

(COMPANY)

GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 6600 FT. TD. 2) TO CONSTRUCT A

DRILL PAD 200 FT. X 400 FT. AND A RESERVE PIT 100 FT. X 200 FT.

3) TO CONSTRUCT 18 FT. WIDE X $\frac{1}{2}$ MILES ACCESS ROAD AND UPGRADE 0

FT. WIDE X 0 MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD, TO CONSTRUCT

☒ GAS ☒ OIL PRODUCTION FACILITIES ON THE DISTURBED AREA FOR THE DRILL PADAND ☒ TRUCK ☒ TRANSPORT THE PRODUCTION THROUGH A PIPELINE TO A TIE-IN IN

SECTION 33, T. 10S, R. 21E

2. LOCATION AND NATURAL SETTING (EXISTING ENVIRONMENTAL SITUATION).

(1) TOPOGRAPHY: ☐ ROLLING HILLS ☒ DISSECTED TOPOGRAPHY ☐ DESERTOR PLAINS ☐ STEEP CANYON SIDES ☐ NARROW CANYON FLOORS ☐ DEEP DRAINAGEIN AREA ☐ SURFACE WATER Topography is steep canyons dissected

by drainage patterns. Well location is on bluff above

Cottonwood wash, a main drainage (non perennial) of the general area.

(2) VEGETATION: ☒ SAGEBRUSH ☐ PINON-JUNIPER ☐ PINE/FIR ☐ FARMLAND(CULTIVATED) ☐ NATIVE GRASSES ☐ OTHER Vegetation is sagebrush +

native grasses. Typical plants are listed in the BLM

Resource Planning Unit.

(3) WILDLIFE: ☐ DEER ☐ ANTELOPE ☐ ELK ☐ BEAR ☐ SMALL
MAMMAL ☐ BIRDS ☐ ENDANGERED SPECIES ☐ OTHER this particular
area is known to be inhabited by lizards, rattlesnakes
and other small reptiles exclusively

(4) LAND USE: ☐ RECREATION ☐ LIVESTOCK GRAZING ☐ AGRICULTURE
☐ MINING ☐ INDUSTRIAL ☐ RESIDENTIAL ☒ OIL & GAS OPERATIONS

REF: BLM UMBRELLA EAR Vernal District OIL & Gas EAR,
~~USFS EAR~~

OTHER ENVIRONMENTAL ANALYSIS Rainbow Planning Unit Resource Analysis, BLM, Vernal

3. Effects on Environment by Proposed Action (potential impact)

1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC
ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE
DISTURBANCE AND SUPPORT TRAFFIC USE. ~~NA~~

3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND
SURFACE DISTURBANCE. ~~NA~~

4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

6) Existing roads mite be torn up during
construction and drilling of this well
?

4. Alternatives to the Proposed Action

1) NOT APPROVING THE PROPOSED PERMIT -- THE OIL AND GAS LEASE GRANTS THE LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL OIL AND GAS DEPOSITS. NA

2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS. NO ALTERNATE LOCATION ON THIS LEASE WOULD JUSTIFY THIS ACTION. NA

3) LOCATION WAS MOVED NA TO AVOID
☐ LARGE SIDEHILL CUTS ☐ NATURAL DRAINAGE ☐ OTHER

4)

5. Adverse Environmental Effects Which Cannot Be Avoided

1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT TRAFFIC ENGINES. NA

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE. NA

4) TEMPORARY DISTURBANCE OF LIVESTOCK. NA

5) MINOR AND SHORT-TERM VISUAL IMPACTS. NA

6) This area appears to be a good place for an oil field as it is virtually undeveloped. serving no present beneficial purpose.

6. DETERMINATION:

(THIS REQUESTED ACTION DOES) (DOES NOT) CONSTITUTE A MAJOR FEDERAL ACTION SIGNIFICANTLY AFFECTING THE ENVIRONMENT IN THE SENSE OF NEPA, SECTION 102(2) (C).

DATE INSPECTED 5-18-78

INSPECTOR Keeler

E. L. S. M.
U. S. GEOLOGICAL SURVEY
CONSERVATION DIVISION - OIL & GAS OPERATIONS
SALT LAKE CITY DISTRICT

FROM: District Geologist, Salt Lake City, Utah

TO: District Engineer, Salt Lake City, Utah

Lease No. U-015630 A

SUBJECT: APD supplemental stipulations

Operator: CIG Exploration Inc

Location: 1550' FWL, 1159' FNL

ne $\frac{1}{4}$ nw $\frac{1}{4}$ sec. 5 T.10 S., R.21 E., SLM

Well: CIGE 12-5-10-21

Uintah Co., Utah

1. Operator picked tops are adequate? Yes , No X. If not: The following are estimated tops of important geologic markers:

Formation	Depth	Formation	Depth
Uintah	Surface		
Green River	1100		
Wasatch	4600		

2. Fresh water aquifers likely to be present below surface casing? Yes X, No . If yes: Surface casing program may require adjustment for protection of fresh water aquifers to a depth of approximately 1,000 feet in the Uintah FM Formation.

3. Does operator note all prospectively valuable oil and gas horizons? Yes X, No . If not: The following additional horizons will be adequately logged for hydrocarbons:

Unit	Depth	Unit	Depth
------	-------	------	-------

4. Any other leasable minerals present? Yes X, No . If yes: 1. Logs (Sonic plus APD program *) will be run through the Green River Formation ** at approximate depths of 1500 to 2500 feet to adequately locate and identify anticipated oil shale beds. 2. Logs () * will be run through the ** at approximate depths of to feet to adequately locate and identify anticipated beds. 3. Logs () * will be run through the ** at approximate depths of to feet to adequately locate and identify anticipated beds.
5. Any potential problems that should be brought to operators attention (e.g. abnormal temperature, pressure, incompetent beds, H₂S)? Yes , No X. If yes, what?
6. References and remarks: Located in KGS
Ref: USGS Map I-736, OC-65, USGS files Salt Lake City

* From 10 pt or others as necessary. ** Members, Formations.

Date: May 11, 1978

Signed: *James F. Kohler*

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT	
2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.		8. FARM OR LEASE NAME NATURAL BUTTES UNIT	
3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201		9. WELL NO. CIGE 12-5-10-21	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1550' FWL & 1159' FNL SECTION 5-T10S-R21E		10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 5-T10S-R21E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5022' UNGR. GR.		12. COUNTY OR PARISH UINTAH	
		13. STATE UTAH	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	PIPELINE HOOKUP <input checked="" type="checkbox"/>

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- (1) PROPOSED GAS WELL PRODUCTION HOOKUP
- (A) TYPICAL WELL HEAD INSTALLATION
- (B) TYPICAL MAIN LINES AND PIPE ANCHOR DETAIL
- (2) PROPOSED ROAD FOR FLOW LINE AND PIPELINE RIGHT OF WAY

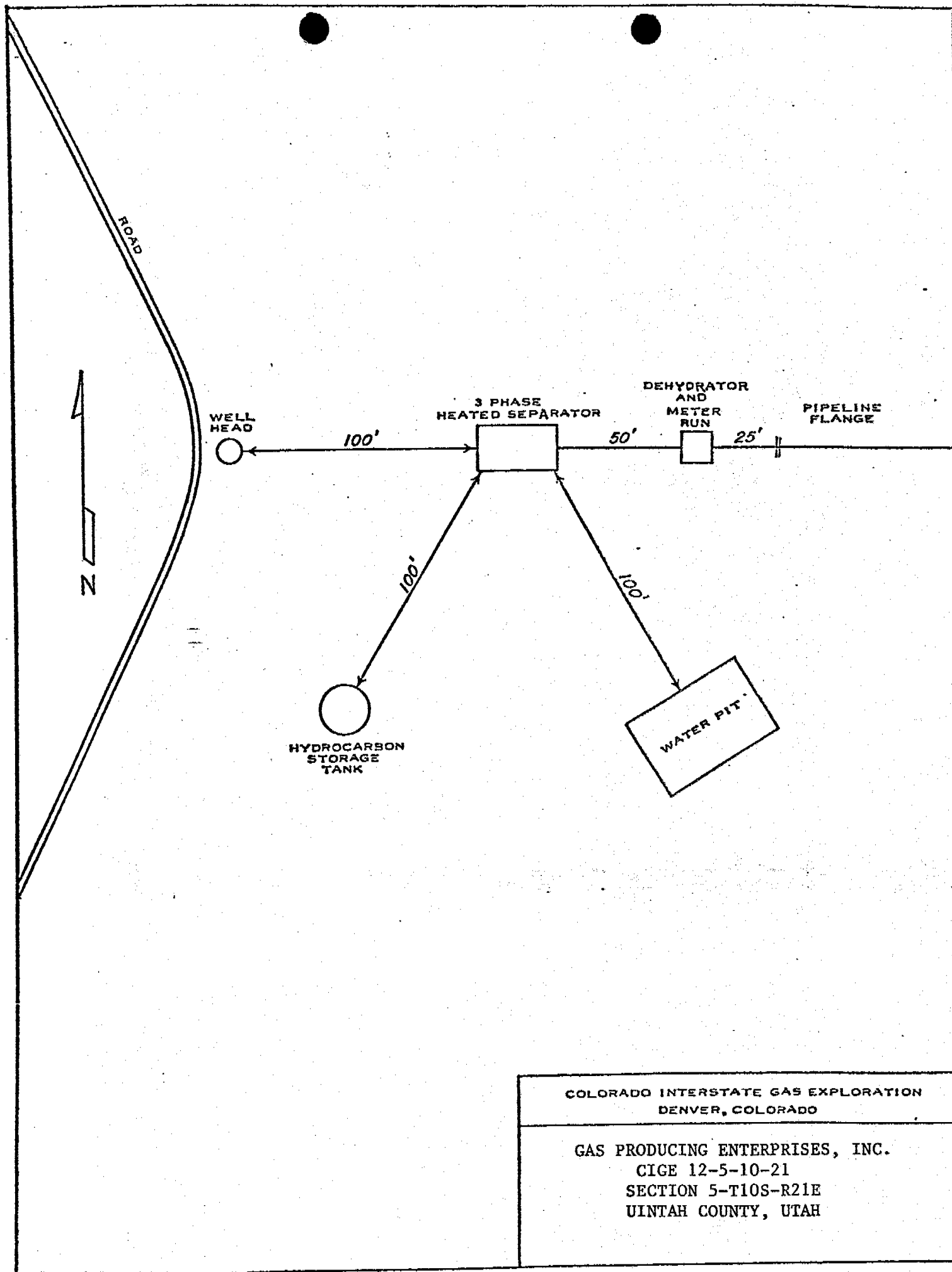
APPROVED BY THE DIVISION OF
OIL, GAS, AND MININGDATE: May 12, 1978BY: Ph Small

18. I hereby certify that the foregoing is true and correct

SIGNED F.R. Midkiff
F.R. MIDKIFF
(This space for Federal or State office use)TITLE DISTRICT SUPERINTENDENTDATE MAY 10, 1978APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

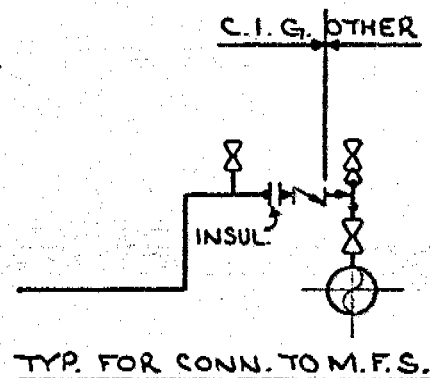
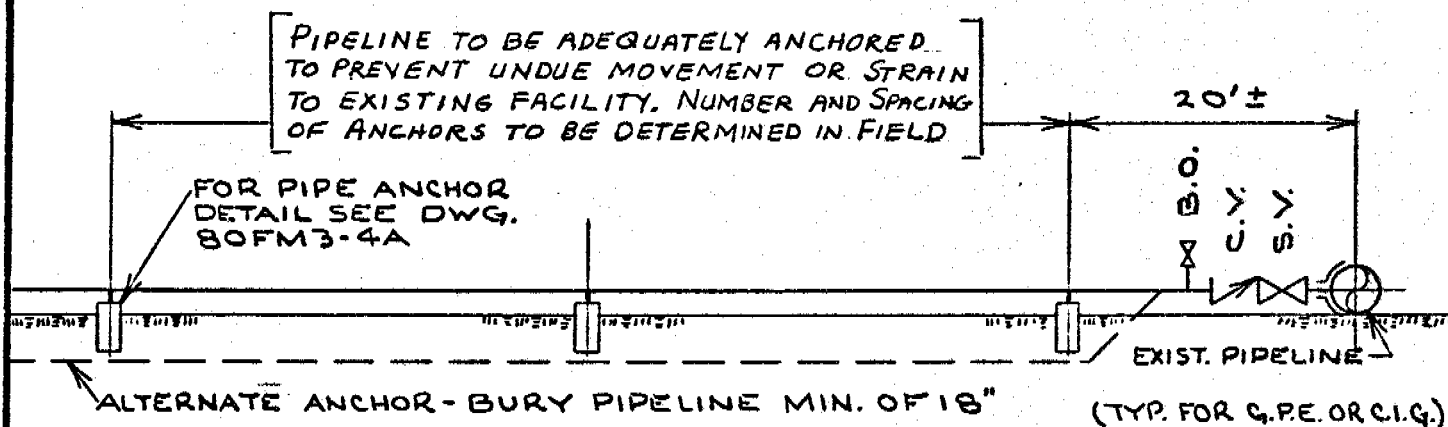
TITLE _____

DATE _____



COLORADO INTERSTATE GAS EXPLORATION
DENVER, COLORADO

GAS PRODUCING ENTERPRISES, INC.
CIGE 12-5-10-21
SECTION 5-T10S-R21E
UINTAH COUNTY, UTAH



1	2385B	REVISE STARTING POINT	8-22-77	RWP	CH	APR	
NO	C.O. NO	DESCRIPTION	DATE	BY	CHK.	APP.	
REVISIONS							

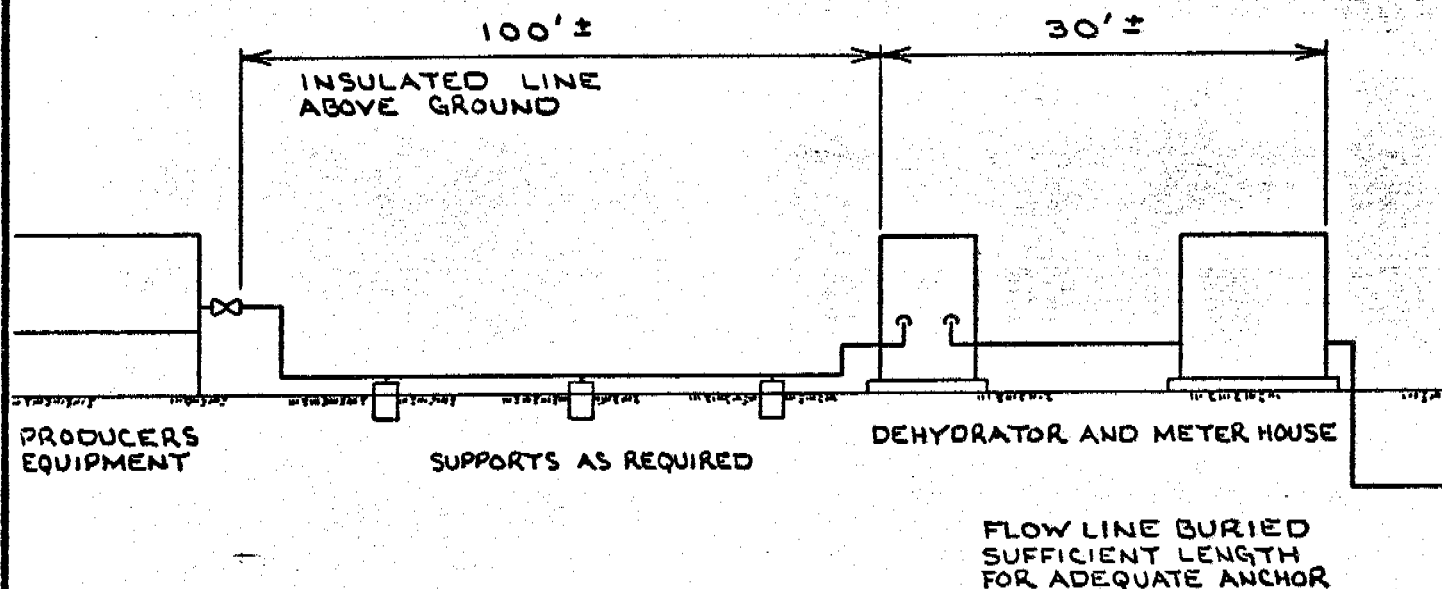
Colorado Interstate Gas Co.
COLORADO SPRINGS, COLORADO

TYPICAL CONNECTION TO MAIN
LINES AND PIPE ANCHOR
DETAIL - NATURAL BUTTES FIELD

UINTA COUNTY, UTAH

SCALE: NONE	DRAWN: RWP	APP: MM
DATE: 7-7-77	CHECK: [Signature]	C O 2385B

115FP-1 1/8



<table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>																																																							Colorado Interstate Gas Co. COLORADO SPRINGS, COLORADO		
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UINTAH COUNTY, UTAH																																																									
NO.	C. O. NO.	DESCRIPTION	DATE	BY	CHK.	APP.	SCALE: NONE	DRAWN: RWP	APP:	115FP-2 1/8																																															
REVISIONS							DATE: 7-18-77	CHECK:	C O 23858																																																

ESTIMATE SKETCH

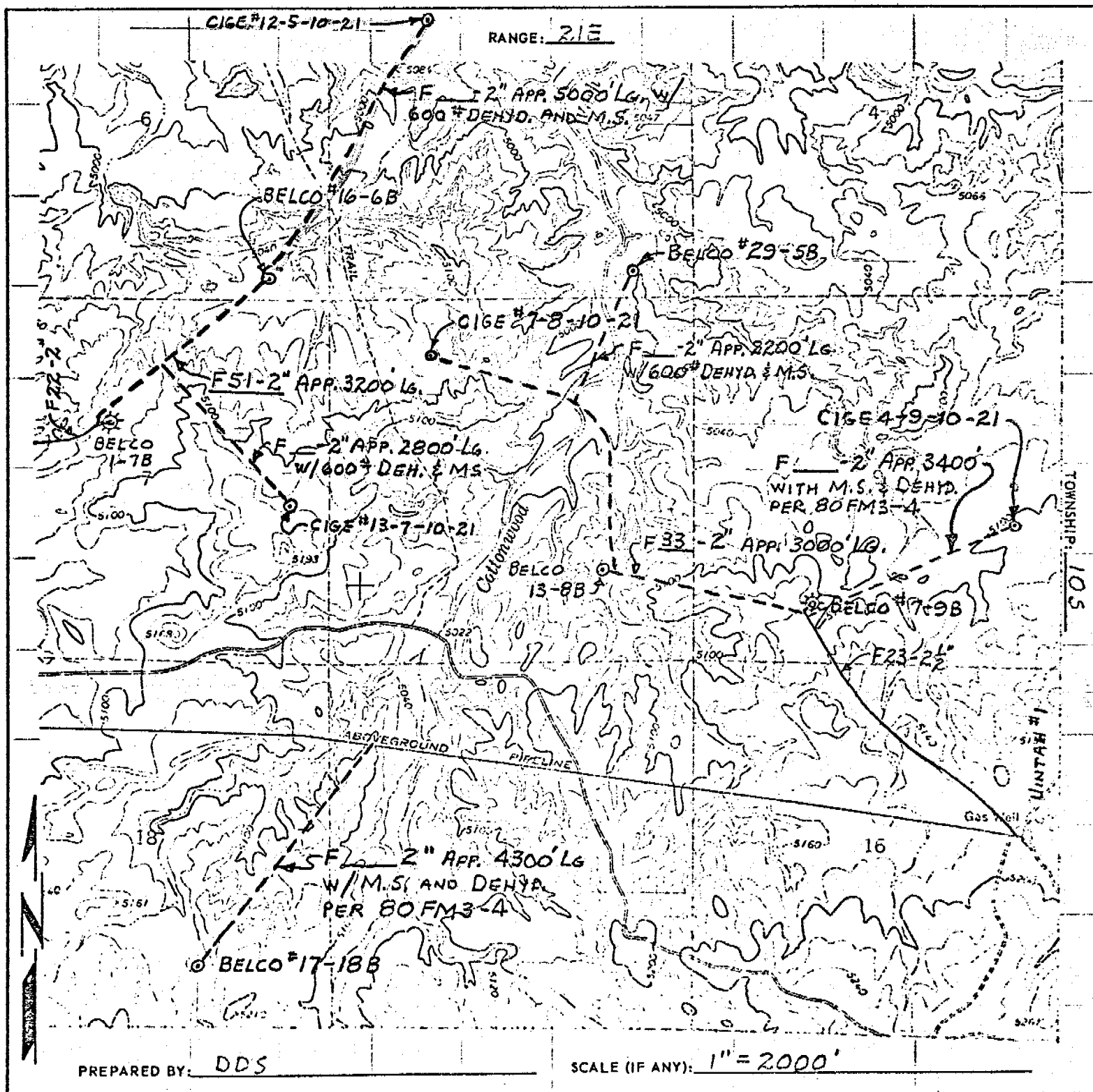
DATE: 18 AUG 77
STARTING DATE: _____
EST. COMP. DATE: _____
☐ COMPANY ☐ CONTRACT

☒ COLORADO INTERSTATE GAS COMPANY
☐ NORTHWEST PIPELINE CORPORATION

W. O. NO.: _____
REVISION NO.: A 11/16/77 B 4/25/78
BUDGET NO.: A 5/1/78
RELATED DWG.: ISF 11-13-1

LOCATION: TIOS, R21E NATURAL BUTTES FIELD COUNTY: UINTAH STATE: UTAH
DESCRIPTION OF WORK: CONNECT BELCO UNIT #12-8B CONNECT CIGE 4-9-10-21 A
CONNECT BELCO UNIT #16-6B CONNECT CIGE #13-7-10-21 A
CONNECT BELCO UNIT #17-18B CONNECT BELCO #29-5B A CONNECT CIGE #12-5-10-21

REQUESTED BY: GAS SUPPLY APPROXIMATE MILEAGE: _____ PROJECT ENGINEER: D.D. CHERFILL



Freehand sketch of location of proposed installation to be constructed or retired showing relative location of existing facilities in area.

May 5, 1978

Statement for permit to lay flow line, to be included with application for drilling permit - CIGE #12-5-10-21.

Upon approval of all concerned regulatory agencies, CIG proposes to install a surface flow line from CIGE #12-5-10-21 through the W $\frac{1}{2}$ of Section 5 and the SE $\frac{1}{4}$ of Section 6, connecting to a 2" line (F51) from Belco #16-6B, all in T10S, R21E. The line will be approximately 5000' long as shown on the accompanying sketches.

Pipe will be 2-3/8" O.D. x .125" W.T., Grade X-42 EW. It will be butt-welded in place using portable electric welding machines, and will be laid above ground except where burial is necessary for road crossing, ditches, or other obstructions.

CIG will connect to Producer's separator and install dehydration and metering facilities within 100' of the connection.

Some damage will be incurred by trucks transporting pipe and welding equipment over the pipeline route, but surface disturbance will be held to a minimum.

DDSherrill

August 28, 1978

MEMO TO FILE

Re: Colorado Interstate Gas Co.
Well # 12-5-10-21
Sec. 5, T. 10S, R. 21E
Uintah County, Utah

This office was notified on the above date that the referenced well was spudded-in on August 18, 1978. Loffland Drilling Company will be the contractor and they will be using their Rig #12.

PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER
DIVISION OF OIL, GAS, & MINING

PLD/lw
cc: U.S. Geological Survey
Ronald Joseph

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-015630-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

NATURAL BUTTES UNIT

8. FARM OR LEASE NAME

NATURAL BUTTES

9. WELL NO.

CIGE 12-5-10-21

10. FIELD AND POOL, OR WILDCAT

BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

SECTION 5-T10S-R21E

12. COUNTY OR PARISH 13. STATE

UINTAH

UTAH

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐
2. NAME OF OPERATOR
GAS PRODUCING ENTERPRISES, INC.
3. ADDRESS OF OPERATOR
P. O. BOX 749, DENVER, CO 80201
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1550' FWL & 1159' FNL SECTION 5-T10S-R21E

14. PERMIT NO. 43-047-30426
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5022' UNGR. GR.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐FULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

CHANGE FLOW LINE SIZE

FROM:

2" (2-3/8" OD X .125 W.T., Grade X-42 EW)

TO:

4" (4-1/2" OD X .25 W.T., Grade X-42 EW)

These changes will not result in any changes to the typical well head installation or to the typical connection to main lines submitted with original pipeline hookup plans.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 4-6-79

BY: M. S. M.

18. I hereby certify that the foregoing is true and correct

SIGNED

F. R. Midkiff

TITLE

District Superintendent

DATE

3/30/79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1434.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-015630-A	
2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201		7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1550' FWL & 1159' FNL SECTION 5-T10S-R21E		8. FARM OR LEASE NAME NATURAL BUTTES	
14. PERMIT NO. 43-047-30426		9. WELL NO. CIGE 12-5-10-21	
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 5022' UNGR. GR.		10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 5-T10S-R21E	
		12. COUNTY OR PARISH UINTAH	13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Temporarily Abandon</u> <input checked="" type="checkbox"/>	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WELL TEMPORARILY ABANDONED AS UNPRODUCTIVE IN WASATCH. PRESENTLY EVALUATING FOR REMEDIAL WORK FOR COMMERCIAL PRODUCTION. SEE ATTACHED CHRONOLOGICAL

18. I hereby certify that the foregoing is true and correct

SIGNED

E. R. Midkiff
E. R. Midkiff

TITLE District Superintendent

DATE 6/12/79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

CIGE 12-5-10-21 (NBU)

Bitter Creek Field

Uintah County, Utah

AFE: 19455 WI: 100%-

ATD: 6400' SD: 8-18-78 TD: 6400'

CIGE, Inc., Oper.

Loffland Bros. Drilling, Contr.

9-5/8" @ 227'; 4 1/2" @

6399'

Gross Perf Int: 5876'-6246'

Well TA; Evaluating for remedial work for commercial production.

Results of GO Int'l Tracer, Diff. Temp. & Continuous Flow Surveys run 12/20/78; Pumped 200 bbls 2% KCl wtr dwn 2-3/8" tbg w/pkr @ 5801'. Avg Injec rate 1584 BPD @ 200 psi; Finished survey @ 180 BPD @ 1000 psi; All perfs open and taking fluid w/some out of zone channels indicated; Well dead & TA as non-productive from the Wasatch; Will evaluate for remedial work for commercial production.

Drop from report.

CIGE 12-5-10-21 (NBU)

Bitter Creek Field

Uintah County, Utah

AFE: 19455 WI: 100%-

ATD: 6400' SD: 8-18-78

CIGE, Inc., Oper.

Loffland Bros. Drilling, Contr. 12-17-78 NO REPORT

9-5/8" @ 227'; 4½" @

6399'

TD: 6400' Well Open to pit on 14/64" ck.

12-18-78 FTP 0, SICP 0. Well dead. On 12-15-78, killed well w/100 bbls 10# brine. ND tree, NU BOP. POOH w/2-3/8" tbg. PU Otis Perma-latch pkr & TIH w/193 jts 2-3/8" tbg. Set pkr @ 5954' w/SN @ 5923'. Pkr set w/12,000#. NOTE: Pulled 1 pin out of pkr w/pkr set to shear @ 25,000# over string wt. ND BOP - NU tree. Made 9 swab runs w/Initial FL @ 2500'. Rec 35 BLW w/NS of gas. Left well open to pit on 18/64" ck. On 12-16-78 Well open to pit on 18/64" ck. Well dead. Made 16 swab runs w/initial FL @ 5000'. Rec 16½ BLW over 10 hr period. NS of gas. Prep to reset pkr @ 5800' & swab test all perms. Left well open to pit on 14/64" ck. Well dead.

12-19-78 Well dead. FL @ 1000', prep to swab. Re-set pkr @ 5801' & made 10 swab runs. Rec 56 BW. Left well flowing to pit overnite on 14/64" ck.

12-20-78 Prep to swb. Made 17 swb runs. FL 4000'. Made 17 runs in 6 hrs & rec 82 BW. 1 run/hr. Rec approx 1 bbl/run. Rec 4 bbls in 4 hrs. Left well open to pit on 14/64" ck. Gas - TSTM. Total 10 hrs swbg - rec 86 BW & approx 5 gals paraffin.

12-21-78 Prep to swab test & release WO unit. Swab on well. Rec 50 BF in 14 runs, GTSTM. RU GOI & run Spinner Survey & RA Survey. Hole was taking fluid @ 1/8 BPM @ 1000#. WO interpretation. RD GO WL. Flow well to pit on 14/64" ck. NOTE: Tested 4½" - 2-3/8" annulus above pkr w/3000 psi - held OK.

12-22-78 Swab well to pit. Made 24 swab runs. Rec 136 bbls load wtr. Est fluid level @ 4500'.

12-23-78 Well dead. Will report results of Tracer Survey 12-28-78.

12-24-78 Well dead. Will report results of Tracer Survey 12-28-78.

12-25-78 Well Dead. Will report results of Tracer Survey 12-28-78.

12-26-78 Well Dead. Will report results of Tracer Survey 12-28-78.

12-27-78 Well dead. Will report results of Tracer Survey 12-28-78.

Bitter Creek Field
 Uintah County, Utah

11/24/78

NO REPORT

AFE: 19455 WI: 100%-

TD: 6400'

ATD: 6400' SD: 8-18-78

11-25-78

Well Dead.

CIGE, Inc., Oper.

NO REPORT

Loffland Bros. Drilling, Contr.

9-5/8" @ 227'; 4 1/2" @
 6399'

TD: 6400'

11-26-78

Well Dead

NO REPORT

TD: 6400'

11-27-78

Open to pit on 20/64" ck. - Prep to swab.

FTP 0, SICP 700 psi. Well dead.

TD: 6400'

11-28-78

Swabbed back 55 BW. SICP 650#. Flowing to pit on
 18/64" ck. FTP 25#. Est 75 MCFD, 25 BWPD.

11-29-78 Swabbing Unit on well.11-30-78 Flowing to pit on 18/64" ck.

FTP 50 psi, SICP 900 psi. Est 50 MCFD - dry gas.

TD: 6400' Rel Swb Un on 11-28-78.

12-1-78 Flowing to pit on 18/64" ck.

FTP 50 psi, SICP 900 psi. Rate 100 MCFD - dry.

12-2-78 Flowing to pit.

Flow ARO 50 MCFD on 18/64" ck.

FTP 50 psi - dry.

12-3-78 Flowing to pit on 18/64" ck.

NO REPORT.

12-4-78 Flowing to pit on 18/64" ck.

NO REPORT.

12-5-78 FTP 25# on 18/64" ck. SICP 850#.
 3 BW + gas TSTM.

TD: 6500'

12-6-78 FTP 0 to pit on 18/64" ck.

TD: 6400' SICP 700 - Well dead.

12-7-78 Flowing on 18/64" ck.

FTP 25#, SICP 850#. Well dead.

TD: 6400'

12-8-78 Flow well to pit on 18/64" ck.

FTP 25#, SICP 750#. 0 BW + gas TSTM.

12-9-78 No Report12-10-78 No Report

TD: 6500'

12-11-78 Flowing to pit on 20/64" ck.

FTP 0, SICP 700#. 0 BWPD + GTSTM.

12-12-78 Flow to pit on 18/64" ck.

FTP 25 #, SICP 750#. 0 BW w/gas TSTM.

12-13-78 Well dead on 18/64" ck.

SICP 700#.

12-14-78 RU Monument Well Service.

Prep to pull tbg & run pkr.

12-15-78 MI & RU Monument Well Service.

Prep to pull tbg & run pkr.

12-16-78 Monument Well Service Swab Unit on well.

Making swab #15. Swbd 15 bbls. Well has been swabd
 dwn for 4 hrs - 1 run/hr.

CIGE 12-5-10-21 (NBU)

Bitter Creek Field

Uintah County, Utah

AFE: 19455 WI: 100%-

ATD: 6400' SD: 8-18-78

CIGE, Inc., Oper.

Loffland Bros. Drilling, Contr. TD: 6400'

9-5/8" @ 227'; 4½" @

6399'

11-8-78 Well SI.

SITP & SICP 1700# @ 2 PM, 11-7-78.

11-9-78 SITP 1800#, SICP 1800#. Opened to pit @ 10:30 AM,
after 15 mins FTP 25# on 20/64" ck. SICP 1750#.
0 BWPD w/GTSTM.

11-10-78 FTP 25# to pit on 20/64" ck.
SICP 1000#. 4 BWPD w/GTSTM.

TD: 6400'

11-11-78 Flowing well to pit on 20/64" ck.
NO REPORT

TD: 6400'

11-12-78 Flowing well to pit on 20/64" ck.
NO REPORT

TD: 6400' Well open to pit on 20/64" ck.

11-13-78 FTP 0, SICP 900 psi. GTSTM.

TD: 6400'

11-14-78 Well Open to pit on 20/64" ck.
FTP 0#, SICP 900#. Well Dead.
Prep to SI for press build-up.

TD: 6400'

11-15-78 SIP 0#, well dead @ 1 PM, 11-14-78.
SI @ 10 AM, 11-14-78, for press build-up.

TD: 6400'

11-16-78 Well SI @ 10 AM, 11-14-78.
SICP 850#, SITP 25# @ 1 PM, 11-15-78.

TD: 6400'

11/17/78 Well SI @ 10 AM, 11-14-78.
SICP 850#, SITP 25# @ 1 PM, 11-15-78

11/18/78 NO REPORT

11/19/78 NO REPORT

TD: 6400'

11-20-78 Well SI
SITP 25 psi
SICP 850 psi

11/21/78

TD: 6400' Well SI. SITP 700 psi; SICP 1000 psi.

11/22/78 Well SIPT 700#; SICP 1200#

TD: 6400'

11-23-78 Well Dead.

CIGE 12-5-10-21 (NBU)

Bitter Creek Field

Uintah County, Utah

AFE: 19455 WI: 100%-

ATD: 6400' SD: 8-18-78

CIGE, Inc., Oper.

Loffland Bros. Drilling, Contr.

9-5/8" @ 227'; 4 1/2" @

6399'

TD: 6400'

10-21-78

Flowing to pit.

SITP 1500#, SICP 1500#. Open to pit @ 10:30 AM, 10-20-78.
After 15 min FTP 900#, SICP 1300# w/2" stream of wtr.
GTSTM.10-22-78Well flowing to pit.
NO REPORT.10-23-78

Flowing to pit on 1/4" ck.

FTP 150#. SICP 250#. 25 BWPD,
GTSTM.10-24-78

Prep to swab well.

RU Sun SLM - PBDT (Sand) 6234'. (old PBDT - FC @ 6368').
Perf @ 6244' is covered w/snd. @ 8 AM w/open to pit on
16/64" ck. w/FTP 0#, SICP 900#. Prep to swab.10-25-78MI Swab Unit; Swab; FL @ 400'; 64 BF; Well headed for 1 1/2
hrs, died; Resumed swabbing; 33 BF; Well started kicking;
FL @ 1000'; SICP 900#; Left well open to pit overnite.10-26-78RU & Swab; Made 21 runs - 153 BF; Flow 40 min - 9 BF;
Left open to pit on 18/64" ck overnite.10-27-78

Flow to pit on 18/64" ck.

FTP 100#, SICP 675#. Made 23 swab runs, rec 133 BW.
Will resume swabbing.10-28-78

Well Dead - open on 18/64" ck to pit.

Swab 89 BW to pit - FL @ SN @ 5500'. GTSTM. Left open
to pit on 18/64" ck.10-29-78

Well SI - 'til Monday.

10-30-78

Open to pit - well dead.

FTP 0, SICP 1100#.

10-31-78

Well SI for press buildup.

Swab testing well. Swab back 45 BW. SICP @ 7 AM 1050#,
SICP @ 3 PM 550#. FL @ 3 PM 5450'. Well swabbed almost
dry. Released swabbing unit @ 3 PM, 10-30-78. SI well.
NOTE: Trace of hvy paraffin crude w/swab fluid.11-1-78

Well SI.

@ 2 PM, 10-31-78, SITP 700 psi, SICP 1000 psi.

11-2-78

Well SI.

NO REPORT.

TD: 6400'

11-3-78

Well SI.

NO REPORT

TD: 6400'

11-4-78

Well SI.

NO REPORT

11-5-78

Well SI.

@ 10 AM, 11-4-78, SITP 1400 psi, SICP 1600 psi.

11-6-78

Well SI.

NO REPORT.

11-7-78

Well SI.

NO REPORT

CIGE 12-5-10-21 (NBU)
 Bitter Creek Field
 Uintah County, Utah
 AFE: 19455 WI: 100%-
 ATD: 6400' SD: 8-18-78
 CIGE, Inc., Oper.
 Loffland Bros. Drilling, Contr.
 9-5/8" @ 227';

TD: 6400' WOC
9-23-78

TD: 6400' WOC
9-24-78

TD: 6400' WOC
9-25-78 Transfer to back page

TD: 6400' Last report was 9-25-78.
10-10-78 MI & RU Wellex & Western.
 Prep to perf & ball out w/acid.

10-11-78 Open to pit on 20/64" ck.
 RU Western - test 4½" csg to 6000 psig; RD Western;
 NU Wellex; TIH w/3-1/8" csg gun (Couldn't get past
 6196' (Collar) w/this gun), & perfed w/2 SPF @ 6192',
 6026', 6022', 5887', & 5878'; POOH; WO 2" csg; RU &
 perf w/2 SPF @ 6246'; RU Western; Acidize w/2400 gals
 (57 bbls) 7½% MSC w/Admix; Used 35 RCN ball sealers;
 Balled out to 6000 psig; Treated ARO 10 BPM w/3800 psig;
 ISIP 1900#, 15 min SIP 1800#. Opened on 20/64" ck, 2"
~~stream of wtr to pit. (Used Wellex CBL depths)~~

10-12-78 FCP 0 - logged off w/wtr.

TD: 6400' Open to pit on 18/64" ck.
10-13-78 FCP 0#. Well Dead.

TD: 6400' SI for press build up.
10-14-78 MI WO Rig to run tbg & prep to swab.

TD: 6400' SD for Sunday.
10-15-78 MI RU Prairie Gold. SICP 300#.

10-16-78 Prep to run tbg & swab.
 FCP 0 - well dead.

Swabbing
10-17-78 NU BOP's; PU & tally 2-3/8" notched collar, 1 jt,
 SN (5530') 181 jt tbg (182 jts total) (6' blast jt
 @ surface); ND BOP's; NU tree; Swab 45 BW; FL @
 2300'; No gas; Left well open to pit on 18/64" ck.
 (Notched collar @ 5560').

10-18-78 Swabbing back 63 BW. FL 5100' in 2-3/8" tbg.
 CP 350#. Left well open on 18/64" ck to pit.

10-19-78 RD Swabbing Unit. SITP 0#.
 SICP 650#. Prep to frac well w/Halliburton.

10-20-78 RU Western & fraced. Perf 5876' - 6244' (12 holes)
 dwn 2" tbg & 4½" X 2" annulus w/72000gals of 40#/1000
 complexed high-residue guar & 150,000# 20/40 sand w/snd
 concentrations of 1 ppg to 4 ppg. All frac fluids 2%
 KCl base. Flushed w/2% KCl 20#/1000 gel. Avg rage 31 BPM
 @ 5200 psi (max rate 33 BPM @ 5300 psi). ISIP 2100 psi,
 15 min SIP 1900 psi. Job began @ 9:41 AM, ended @ 10:55
 AM. Well SION.

CIGE 12-5-10-21 (NBU)
 Bitter Creek Field
 Uintah County, Utah
 AFE: 19455 WI: 100%
 ATD: 6400' SD: 8-18-78
 CIGE, Inc., Oper.

9-5/8" @ 227'; 4½" @
 6399'

CIGE 12-5-10-21 (NBU)

Bitter Creek Field

Uintah County, Utah

AFE: 19455 WI: 100%

ATD: 6400' SD: 8-18-78

CIGE, Inc., Oper.

Loffland Bros. Drilling, Contr.

9-5/8" @ 227';

TD: 5655' Drlg 7-7/8" hole (339' - 23½ hrs).

8-29-78 Drlg; Rig service; BGG 120 - 150 un. NOTE: 205 jts, 6540', 4½", N-80, 11.6#, 8rd, LT&C, R-2 on location. 24 jts (763') from Bob Jones Yard @ Vernal, Utah; 181 jts, (5777') from CIGE 1-2-8-91, Moffat County, Colorado well.

MW 9.5#, 40 secs, 12 cc.

TD: 5968' Drlg 7-7/8" hole (313' - 22 hrs).

8-30-78 Drlg; Circ samples for logs; Rig service; BGG 50 un, drlg 12'/hr; Drlg brk 5885-96', 5 - 1.5 - 5 MPF, 150 - 200 - 150 un; 5896-5911', 5 - 1 - 5 MPF, 150 - 200 - 160 un.

MW 9.3#, 39 secs, 12.8 cc.

TD: 6270' Drlg 7-7/8" hole (302' 23 hrs).

8-31-78 Drlg; Rig service; Circ samples @ 6035'.

MW 9.6#, 38 secs, 12.6 cc.

TD: 6400' Logging w/Schlumberger (130' - 10½ hrs).

9-1-78 Drlg; Rig service; Circ for log @ 6400'; TOOH; RU Schl & ran DIL & FDC-CNL logs from 6394' to 227'.

MW 9.5#, 40 secs, 12.6 cc.

TD: 6400' RD RT

9-2-78 TIH to LD DP; Circ & cond hole @ 6400'; LD DP & DC; RU & run 230 jts 4½", 11.6#, N-80, 8rd, LT&C (6413.99'); Set @ 6399' KB; FC @ 6368'; Circ btms up @ 6400' thru 4½" csg; Cmt 4½" csg w/Dowell w/20 bbls "G" 1000 spacer, 20 bbls "G" 100 spacer, 938 sx 50/50 Poz + 8% gel, 10% salt, 0.3% D-65; Followed by 657 sx RFC 10 w/0.1% D-74; Displaced w/98 bbls 2% CaCl₂; PD @ 3:49 AM, 9-2-78; Circ all thru job; No cmt to surface; ND BOP & set slips - slack off 20%; Rig released @ 11 AM, 9-2-78; RD RT - moving Loffland Rig #12 to CIGE 18.

TD: 6400' MORT; Nipple Dn BOP; clean mud tanks;

9-3-78 Rig Rel 11 AM 9-2-78;
Moving to CIGE #18

TD: 6400' WOC

9-4-78 Finished MORT

TD: 6400' WOC

9-5-78 Transfer to back page.

TD: 6400' Last report was 9-5-78.

9-21-78 RU Wellex & ran CBL Log from 6320' to 210'.
TOC @ 1300'.

TD: 6400' WOC

9-22-78

CIGE 12-5-10-21 (NBU)

Bitter Creek Field

Uintah County, Utah

AFE: 19455 WI: 100%

ATD: 6400' SD: 8-18-78

CIGE, Inc., Oper.

Loffland Bros. Drilling, Contr.

9-5/8" @ 227';

LOCATION: C-NW/4, Section 5, T10S, R21E, Uintah County, Utah.

TD: 205' WORT (Loffland Rig #12).
8-19-78 Spudded well 8-18-78 by D-D Air Drilling; RU & ran 5 jts, 9-5/8", 36#, K-55, 8rd csg; Cmt'd w/B.J. Hughes w/125 sx Class "G" + 2% CaCl; PD @ 8 PM, 8-19-78.

TD: 205' RURT - prep to resume drlg.
8-20-78 RU RT; NU BOP & Conn; Circ pump.

TD: 655' Drlg 8½" hole (428' - 13 hrs).
8-21-78 NU BOP; PU Rotary Floor; PU 6-1/4" DC; Press test BOP & Hydril to 1500 psi w/rig pump - no leaks; Drlg 10' cmt in 9-5/8" csg; Install Rotary head; Drlg 8½" hole; Survey (2½° @ 555').

MW 8.3#, 28 secs.

TD: 1590' Drlg 8½" hole (935' - 23-1/4 hrs).
8-22-78 Drlg; Rig service; Survey (2-1/4° @ 1053')(2° @ 1546').

MW 8.3#, 28 secs.

TD: 2597' Drlg 8½" hole (1007' - 23-1/4 hrs).
8-23-78 Drlg; Rig service; Survey (1½° @ 2030')(1½° @ 2557').

MW 8.3#, 28 secs.

TD: 3600' Drlg 8½" hole (1003' - 22-3/4 hrs).
8-24-78 Drlg; Surveys (1½° @ 2556')(2-1/4° @ 3020'); Rig service; Drlg 45'/hr; BGG 120 un.

MW 8.3#, 28 secs.

TD: 4250' Drlg 8½" hole (650' - 23½ hrs).
8-25-78 Drlg; Rig service; Drlg 30'/hr.

MW 9.3#, 36 secs, 12 cc.

TD: 4615' Drlg 8½" hole (365' - 23 hrs).
8-26-78 Drlg; Circ, samples; Drlg brk 4452-62', 5 - 1 - 7 MPF, 50 - 280 - 230 un; Rig service; Drlg 15'/hr.

MW 9.5#, 37 secs, 12.6 cc.

TD: 4920' Drlg 7-7/8" hole (305' - 16½ hrs).
8-27-78 Drlg; Rig service; Trip for bit @ 4724'; Cut drlg line; 20'/hr; 90 un BGG, 135 Conn gas; 100% circ.

MW 9.4#, 40 secs, 12 cc.

TD: 5316' Drlg (396' - 23½ hrs).
8-28-78 Drlg; Survey (2½° @ 4890'); BGG 150 un.

MW 9.5#, 40 secs, 11.8 cc.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other				
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other		
2. NAME OF OPERATOR C I G EXPLORATION, INC.									
3. ADDRESS OF OPERATOR P. O. BOX 749 - DENVER, COLORADO 80201									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1550' FWL & 1159' FNL, SECTION 5, T10S, R21E At top prod. interval reported below SAME AS ABOVE At total depth SAME AS ABOVE									
14. PERMIT NO.		DATE ISSUED							
43-047-30426		5-9-78							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
8-18-78		9-1-78		12-28-78 T.A.		5022' Ungr. Gr.		UNKNOWN	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. WAS DIRECTIONAL SURVEY MADE	
6400'		6368' FC				227'-6400'		0-227'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE	
WELL DEAD IN WASATCH: EVALUATE FOR REMEDIAL WORK FOR COMMERCIAL PRODUCTION YES								26. TYPE ELECTRIC AND OTHER LOGS RUN	
DIL, CNL-FDC								27. WAS WELL CORED	
								NO	

28. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED				
9-5/8"	36#	227'	12-1/4"	125 sx		---				
4 1/2"	11.6#	6399'	7-7/8"	1595 sx		---				
29. LINER RECORD										
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD					
					SIZE	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)										
2 SPF @ 6192', 6026', 6022', 5887', 5878'										
2 SPF @ 6246'										
5876'-6244'										
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED						
6246'-5878'				Acidize w/ 2400 gallons						
				7 1/2% MSC w/ Admix, 36 RCN						
Comp. high res.				Ball Sealers						
guar: 150,000#				Frac: 72,000 gals. 40#/1000 gal.						
33.* PRODUCTION 20/40 sd w/sd conc. of 1 ppg-4 ppg All frac fluids 2% KCl base flushed w/ 2% KCl (20#/1000 gal.)										
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)								
		WELL STATUS (Producing or shut-in)								
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY				
35. LIST OF ATTACHMENTS										
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records										
SIGNED		F. R. Midkiff			TITLE		District Superintendent	DATE		6/15/79

*(See instructions and spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NO CORES OR DST'S

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
GREEN RIVER	1511'	
WASATCH	4800'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-015630-A
2. NAME OF OPERATOR GAS PRODUCING ENTERPRISES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P. O. BOX 749, DENVER, CO 80201		7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1550' FWL & 1159' FNL SECTION 5-T10S-R21E		8. FARM OR LEASE NAME NATURAL BUTTES
14. PERMIT NO. 43-047-30426		9. WELL NO. CIGE 12-5-10-21
15. ELEVATIONS (Show whether DF, ST, GR, etc.) 5022' UNGR. GR.		10. FIELD AND POOL, OR WILDCAT BITTER CREEK FIELD
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 5-T10S-R21E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) <u>Stipulation regarding TA</u>	<input checked="" type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- (1) Well has been properly closed at the surface and is in stable condition down hole.
- (2) All open pits have been fenced off closed in. All trash and debris has been removed from location.

18. I hereby certify that the foregoing is true and correct

SIGNED E. R. Midkiff

TITLE District Superintendent

DATE August 13, 1979

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____



Coastal Oil & Gas Corporation

2100 Prudential Plaza
Post Office Box 749
Denver, Colorado 80201
Phone (303) 572-1121

December 31, 1981

U. S. Geological Survey
Conservation Division, Central Region
Building 85, 8th Street
Federal Center MS 609
P. O. Box 25046
Denver, Colorado 80225

Attention: Don Jones, Manager
Unit Section

RE: Natural Buttes Unit
CIGE 12-5-10-21
Uintah County, Utah


Gentlemen:

We have previously executed a Designation of Agent naming CIG Exploration, Inc. as the company responsible for the drilling of a well located in the NW/4 of Section 5 - T10S-R21E, Uintah County, Utah, to be known as the CIGE #12-5-10-21.

The Designation was made by this company as Unit Operator under the Natural Buttes Unit Agreement #14-08-001-8900, which Designation was accepted by your office on May 5, 1978.

We wish to terminate and withdraw this Designation of Agent effective immediately.

Very truly yours,


Carl J. Benvegna
Senior Vice President

CJB:kj

cc: U. S. Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104
Attention: Mr. E. W. Guynn

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well ☒ other
2. NAME OF OPERATOR
CIG EXPLORATION
3. ADDRESS OF OPERATOR
P. O. BOX 749, DENVER, CO 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1550' FWL & 1159' FNL
AT TOP PROD. INTERVAL: SMAE
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) PLUG BACK	<input checked="" type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THIS WELL IS UNPRODUCTIVE IN WASATCH FORMATION. A CIBP IS TO BE SET AT THE TOP OF THE WASATCH FORMATION (4800').

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 1-12-82
BY: Original Signed by C. B. Feighl

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W. J. Gooden TITLE PRODUCTION ENGINEER DATE DECEMBER 31, 1981
W. J. GOODEN

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other

2. NAME OF OPERATOR

COASTAL OIL & GAS CORPORATION

3. ADDRESS OF OPERATOR

P. O. BOX 749, DENVER, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1550' FWL & 1159' FNL

AT TOP PROD. INTERVAL: SAME

AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON* ☐(other) CHANGE OPERATOR NAME ☒

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

OPERATOR OF THIS WELL TO BE CHANGED FROM CIG EXPLORATION, INC. TO
COASTAL OIL & GAS CORPORATION EFFECTIVE IMMEDIATELY (SEE ATTACHED
WITHDRAWAL OF DESIGNATION OF AGENT.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

W. J. GOODEN

TITLE PRODUCTION ENGINEER

DATE DECEMBER 31, 1981

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
CIG EXPLORATION, INC.
3. ADDRESS OF OPERATOR
P. O. BOX 749, DENVER, CO 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1550' FWL & 1159' FNL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) PLUG BACK	<input type="checkbox"/>		<input checked="" type="checkbox"/>

5. LEASE
U-015630-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT
8. FARM OR LEASE NAME
NATURAL BUTTES UNIT
9. WELL NO.
CIGE 12-5-10-21
10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SECTION 5-T10S-R21E
12. COUNTY OR PARISH
UINTAH
13. STATE
UTAH
14. API NO.
43-047-30426
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5022' UnGr

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WELL HAS BEEN PLUGGED BACK TO TOP OF WASATCH FORMATION AS PER ATTACHED CHRONOLOGICAL. WELL IS TO REMAIN IN A TEMPORARILY ABANDONED STATUS.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W. D. GOODEN TITLE PRODUCTION ENGINEER DATE DECEMBER 31, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

CIGE 12-5-10-21 (CIGE)

Bitter Creek Field

Uintah County, Utah

ATD: 6400' SD: 12-28-78

CIGE, Oper. WI: 100%

Loffland, Contr.

9-5/8" @ 227'; 4½" @ 6399';

LOCATION: Sec 5-T10S-R21E.

TD: 6400'

PBTD: 4800'

Perf:

12-24-81 Fin POH w/tbg & pkr.

MI RU Gibson Well Service; blw well to pit & kill; ND tree, NU BOP; rel Otis Perma-latch pkr & POH & LD 20 singles; SION. Cum Csts: \$2632.

12-25-81 Job compl - chng oper to COGC.

Road to loc; POH & LD 179 jnts 2-3/8" tbg & Otis Perma-latch pkr; MI RU GO WL; run GR CCL 5500-4500'; set GO Elite serier CIBP @ 4800' (top GR); ND BOP; RD unit & move to CIGE #65. Cum Csts: \$7409.



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

April 22, 1983

Coastal Oil & Gas
P. O. Box 749
Denver, Colorado 80201

Re: Well No. NBU CIGE- # 12-5-10-21
Sec. 5, T. 10S, R. 21E.
Uintah County, Utah

Gentlemen:

The above referred to well has been currently under a temporarily abandoned status for six months or longer. Would you be kind enough to inform this office of a change in status, or let us know if it is still temporarily abandoned, submitted on a Sundry Notice (Form OGC-1B, enclosed).

Thank you for your prompt attention to the above submittal.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Well Records Specialist

CF/cf
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐

2. NAME OF OPERATOR

COASTAL OIL & GAS CORPORATION

3. ADDRESS OF OPERATOR

P. O. BOX 749, DENVER, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

1550' FWL & 1159' FNL

AT TOP PROD. INTERVAL: SAME

AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON ☐

(other) TA ☐

5. LEASE

U-015630

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES UNIT

9. WELL NO.
CIGE 12-5-10-21

10. FIELD OR WILDCAT NAME
NATURAL BUTTES FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SECTION 5-10S-21E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

14. API NO.
43-047-30426

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5022' UNGR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

THE ABOVE CAPTIONED WELL WAS TA DECEMBER 24, 1981, THERE IS NO FURTHER WORK SCHEDULED FOR THIS WELL AT THIS TIME.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W. J. Gooden TITLE PRODUCTION ENGINEER DATE APRIL 27, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 21, 1983

Coastal Oil & Gas Corporation
P. O. Box 749
Denver, Colorado 80201

Re: Well No. CIGE # 12-5-10-21
1159' FNL, 1550' FWL
NE NW, Sec. 5, T. 10S, R. 24E.
Uintah County, Utah

Well No. CIGE # 21-15-10-22
1021' FNL, 1048' FEL
NE NE, Sec. 15, T. 10S, R. 22E.
Uintah County, Utah

Gentlemen:

The above referred to wells have been currently under a temporarily abandoned status for six months or longer. Would you be kind enough to inform this office of a change in status, or let us know if they are still temporarily abandoned, submitted on a Sundry Notice (Form OGC-1B, enclosed).

If these wells have been completed as producing, shut-in, injection, gas storage or plugged and abandoned, please submit a Well Completion Form (OGC-3), stating the procedure of the completed operations.

Thank you for your prompt submittal to the above requested matter.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf
Enclosures



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 5, 1986

TO: Well File Memo

FROM: J.R. Baza *JB*

RE: Natural Buttes Unit Well No. CIGE 12-5-10-21,
Sec.5, T.10S, R.21E, Uintah County, Utah

This well is properly designated as temporarily abandoned. A Sundry Notice dated December 31, 1981, indicates that a CIBP was set in the well isolating the perforated interval. The work was performed on December 25, 1981, and no further operations have taken place on the well. An additional Sundry Notice dated April 27, 1983, verifies the originally reported date of temporary abandonment.

sb
0265T-18

CLGE 12

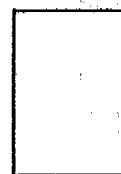
Sec 5, T105, R21E

Bushy 12/15/88

N

emergency
pits

separator
pad (only)



well head



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

U-015630-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU 12-5-10-21 GR

9. API Well No.

43-047-30426

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., UT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" - for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well



Oil Well



Gas Well



Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

1159' FNL & 1550' FWL

Section 5-T10S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other Green River Frac



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached Green River Frac Procedure for the subject well.

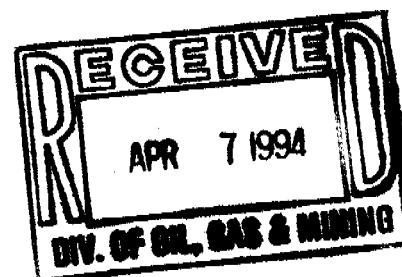
ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE:

4-8-94

BY:

Joe Adamski



14. I hereby certify that the foregoing is true and correct

Signed

Joe Adamski
Joe Adamski

Title Environmental Coordinator

Date

04/06/94

(This space for Federal or State office use)

APPROVED BY

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

GREEN RIVER FRAC PROCEDURE

NBU #12-5-10-21 GR
SECTION 5-T10S-R21E
UINTAH COUNTY, UTAH

WELL DATA

Location: 1159' FNL & 1550' FWL Section 5, T10S, R21E
Elevation: 5022' GR, 5044' KB
Total Depth: 6400'
PBDT: 4800' (CIBP)

CASING

Surface: 9-5/8" K-55 36# CSA 205', cmt w/125 sx
Production: 4-1/2" N-80 11.6# LT&C CSA 6399', cmt w/1595 sx
Performance Properties:

Description	ID	Drift	Capacity (BPF)	Burst (psi)	Collapse (psi)	Tension (#)
4-1/2" N-80 11.6	4.000"	3.875"	.0155	9240	7010	234,000
2-3/8" J-55 EUE	1.995"	1.901"	.00389	7700	8100	71,730

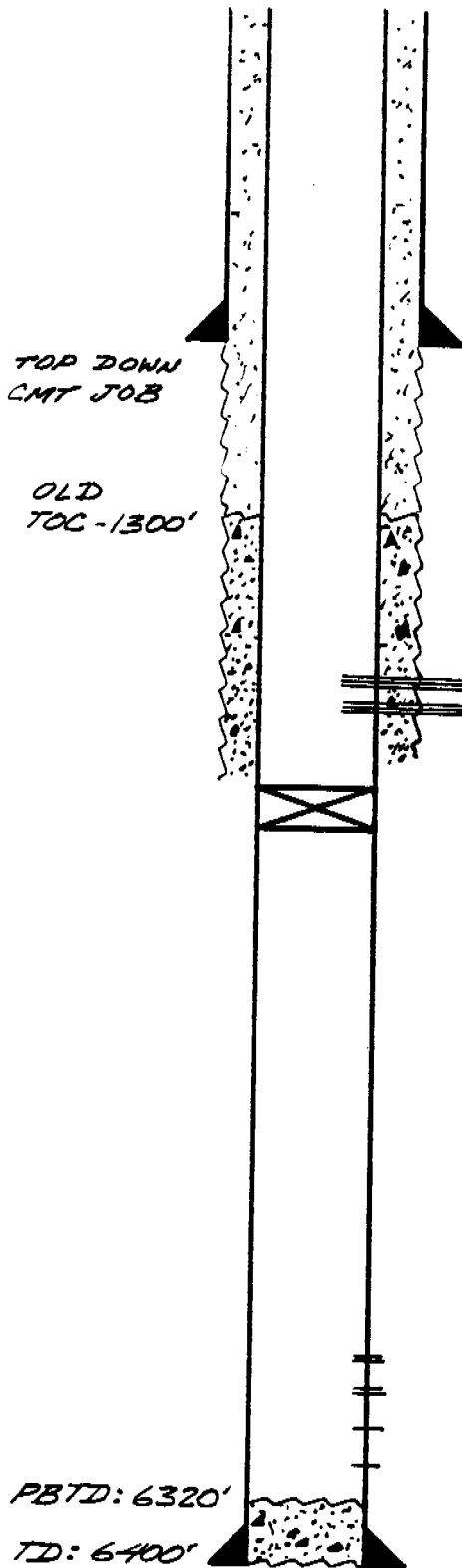
Depth Reference: Schlumberger FDC-CNL dated September 1, 1978.
Present Status: Shut-in.

COMPLETION PROCEDURE

1. MIRU CU. Kill well with hot water. TOOH with tubing. ND WH. NU BOPE.
2. RU wireline company. Reperforate Green River formation at 4408-14' and 4416-22' with 3-1/8" casing gun at 1 JSPF (14 holes).
3. RU Western Company. Frac Green River with 86,000 gals gelled water and 300,000# sand as per attached frac procedure. Flow back well.
4. RU lubricator. RIH with slickline to tag for sand fillup. RIH with "XLW" packer on wireline. Packer should be complete with pup joints and "F" nipple with plug. Set packer at 4325'.
5. TIH with 2-3/8" FJ tubing and seal assembly. Sting into packer.
6. TIH with 1" coiled tubing. Hang tubing at +/- 4200'.
7. NU well head. Circulate hot water to heat well bore. Pull plug from "F" nipple and put well on production.

DKD:dkd

NBU #12-5-18-21 GR
SEC 12 T10S R21E
UINTAH CO., UTAH
ELEV = 5022' GL
5044' KB



9 5/8" 36# K-55 CSA 205'
CMT w/ 125 SXS

GREEN RIVER PERFS 4408'-14'; 4416'-22'

CIBP @ 4800'

PERFORATIONS: 5878', 5887', 6022', 6026', 6192', 6246'.

4 1/2" 11.6# N-80 CSA 6399'
CMT w/ 1595 SXS

WELL PROJECT

ATT DAVE DECON

OPERATOR COASTAL OIL & GASWELL # NPL # 12-5-10-21GR

FIELD _____

COUNTY UTAHSTATE UTAHDATE 1-26-94☐ NEW COMPLETION☐ WORKOVER

Casing

Liner

Tubing

SIZE

4 1/2

2 3/8

WEIGHT

11.6

4.6

GRADE

J-55

J-55

THREAD

EUE

DEPTH

ITEM
NO.

EQUIPMENT AND SERVICES

1 2 3/8 J-55 TUBING

2 1.81" F" NIPPLE (IF NEEDED) ^{LOOSE} _{ONE}

378.00

3 2.390 LOCATOR SEAL ASSY W/ THREE
ONE FOOT SEAL UNITY-10,000 PSI MOLDED

1315.80

4 4 1/2 X 2.390" XLU" WIRELINE SET
TUBING RETRIEVABLE PALMER

3723.00

5 2 3/8 X 6' J-55 POP JOINT

@ COST

6 1.78" F" NIPPLE

378.00

7 2 3/8 X 4' J-55 POP JOINT

@ COST

8 2 3/8 EUE WIRELINE RECOVERY GUIDE

141.30

RENTAL & SERVICE

RENTAL OF SETTING EQUIPMENT

N/C

TOOL OPERATOR SERVICE CHARGE

327.60

ROUND TRIP CAR MILEAGE

86 PM

COMMENTS:

ALL EQUIPMENT IS IN STOCK

PREPARED BY

JOHN MCKEACHIE

OFFICE

VERNAL UTAH

PHONE

801-784-7121

MOUNTAIN
STATES

OIL TOOLS

ENTITY ACTION FORM - FORM 6

OPERATOR COASTAL OIL & GAS

OPERATOR ACCT. NO. N 0230

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	02900	11634	43-047-30426	NBU 12-5-10-21 GR	NENW	5	10S	21E	UINTAH		RECOMPL 3-15-94
WELL 1 COMMENTS: *ORIG COMPL TD 6400'/WSTC PZ, HOWEVER NEVER PERFORATED ZONE, TA'D. RECOMPL 3/94 TO NON UNIT ZONE/GRRV.											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

5-11-94

Title

Date

Phone No. ()

COASTAL OIL & GAS
600 17TH STREET
DENVER, COLORADO 80201

DATE: 5/11/94

FACSIMILE TRANSMITTAL PAGE

THIS TRANSMISSION CONSISTS OF 2 PAGES (INCLUDING COVER)

TO: ~~Reina Chardova~~

COMPANY FIRM ~~COASTAL OIL & GAS~~

CITY/STATE: _____

FAX #: _____

CONFIRMATION #: _____

FROM: Martha Johnson

TELEPHONE #: 303) 573-4437

FROM FAX #: _____

INSTRUCTIONS: ~~CONFIDENTIAL~~

CONFIDENTIALITY NOTICE: This message is intended only for the use of the individual or organization named above. It is confidential and may contain information that is legally privileged or exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution, copying or use of or reliance upon the information contained in and transmitted with this facsimile transmission by or to anyone other than the recipient designated above by the sender is not authorized and strictly prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return it to the sender by U.S. Mail, or destroy it if authorization is granted by the sender. Thank you.

If you have any trouble receiving the above specified pages, please call sender.

** Orig. info. being expressed ASAP.*

Form 316-1
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL.

WELL ☒

WELL ☐

DRY ☐

Other ☐

2. TYPE OF COMPLETION:

NEW ☐

WORK ☐

DRY ☐

Other ☐

3. ADDRESS OF OPERATOR

P.O. Box 749, Denver, CO 80201--0749

(303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1159' FNL & 1550' FWL

At top Prod. Interval reported below

At total depth

14. PERMIT NO.

43-047-30426

DATE ISSUED

5/9/78

15. DATE SPUDDED

8/18/78

16. DATE T.D. REACHED

9/1/78

17. DATE COMPL. (Ready to prod.)

T&A'd 12/27/78

18. ELEVATIONS (OF, RMB, AT, OR, ETC.)*

5022' GL

19. ELEV. CASINGHEAD

Unknown

20. TOTAL DEPTH, MD & TVD

6400'

21. PLUG, BACK T.D., MD & TVD

4800' (CIBP)

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS UNILLED BY

ROTARY TOOLS

CABLE TOOLS

227'-6400'

0-227'

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4408-14'

4416-22' - Green River

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, CNL-FDC

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	227'	12 1/2"	125 SW	
4 1/2"	11.6"	6399'	7-7/8"	1595 SX	

29. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	4330'	4330' YL, Pkr			
1"	4000'				

31. PERFORATION RECORD (Interval, size and number)

4408-14'

4416-22' - 1 spf, 3-3/8" csg gun, 0° phasing

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4408-22'	1200 gals 15% HCl
4416-22'	82,656 gals gel
	20/40 sd

33.

DATE FIRST PRODUCTION

7/29/93

PRODUCTION METHOD (Flowing, gas lift, pumping—name and type of pump)

Flowing

WELL STATUS (Flowing or Shut-in)

Flowing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	WATER—MCF.	OIL GRAVITY—API (CORR.)
3/15/94	24	48/64"		90	620	250		68.99
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY—API (CORR.)		
50	0		90	620	250		38°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

P. Breshears

35. LIST COMMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations or to knowingly provide any false information.

8100 525 500

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-015630-A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #12-5-10-21 GR

9. API Well No.

43-047-30426

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

1159' FNL & 1550' FWL

Section 5-T10S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

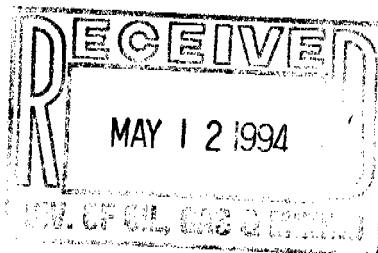
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Name Change

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Operator requests that the name for the subject well be changed from the CIGE #12 to the NBU #12-5-10-21 GR.



14. I hereby certify that the foregoing is true and correct

Signed

Ned Shiflett

Title

District Drilling Manager

Date

05/10/94

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-015630-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #12-5-10-21 GR

9. API Well No.

43-047-30426

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

1159' FNL & 1550' FWL

Section 5-T10S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

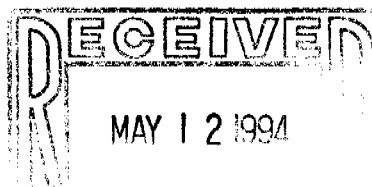
☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached chronological history for the Green River frac procedure performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Ned Shiflett

Title District Drilling Manager

Date

05/10/94

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

NBU #12-5-10-21 (Recomplete to Green River)
NATURAL BUTTES FIELD
UINTAH COUNTY, UTAH
WI: 100% COGC AFE: 14217
TD: 6400' PBD: 4800' (CIBP)
CSG: 4 1/2" @ 6399'
PERFS: 4408-4422' (Green River)
CWC(M\$): 79.5

Page 1

7/24/93 RIH w/csg scraper and mill. Move on and RU Well Tech. spot equip. NU BOP. SD. CC: \$3400.

7/27/93 Prep to perf. PU and RIH w/3-7/8" mill and csg scraper to 4800'. Circ hole w/100 bbls 3% KCl wtr. Press test csg to 2000 psi for 15 min - OK. POH w/tbg & mill. SDFN. CC: \$5000.

7/28/93 Prep to swab. RU Cutters WLS. Perf 1 SPF 4408-14' and 4416-22'. RIH w/tbg to 4420'. RU Western Co. Spot 1 bbl 15% HCl across perfs. PU tbg to 4340'. ND BOP. NW WH. Break down perfs w/27.5 bbls 15% HCl + 42 ball sealers. Break down @ 1000 psi, treat at 2 BPM @ 1500 psi. Balled off to 1500 psi. Surge balls, finish flush. ISIP 1050 psi, 15 min. 850 psi. Total load to rec 121 bbls. Flwd to pit 1 hr, rec 20 BLW. Made 20 swb runs, rec 79 BLW. IFL @ surf, FFL @ SN @ 4310'. SICP 0, gas cut fluid and show of oil ahead of swb. Dead behind swb. Swbg 1/2 BW/hr last hr. SDFN. (22 BLTBR) CC: \$36,190.

7/29/93 Prep to swab. SICP 300 psi, SITP 400 psi. Blew down in 30 min. IFL @ 3400'. Swbd dn w/4 runs, rec 142 bbls fluid. TR to 10% oil, FL @ 4100'. CP 100 psi. String gas blow for 30 min, then dead. Fluid entry as follows:

Run Time	FL	Fluid Rec.	SICP
9:00-9:30	4150	.3 bbls	50
9:30-10:00	4200	5 gal	10
10:00-10:30	4200	5 gal	0
10:30-11:00	4200	1 gal	0
11:00-12:00	4200	0	0

Weak gas blow between swab runs (est 10 MCFD). Fluid rec last 5 swb runs approx 20% oil. Total rec 14.5 bbls, 9 swb runs, 8 bbls LWTR. CC: \$37,640.

7/30/93 Prep to RD and MO CU. SITP and SICP 1000 psi. Blew down in 1 hr. Rec 3 bbls fluid first 1/2 hr - 75% oil. Trace of oil remainder of hr. RIH w/swab, could not get below 80' due to wax. Work down to SN w/paraf knife and 1/2 swb cup. Fluid 100% oil last 3 runs. Weak gas blow between swab runs, est 10-20 MCFD. SDFN. CC: \$39,780.

Run	Time	FL	FL Rec	SICP
1	11:00-2:00	---	1.0 bbl	100
2	2:00-3:00	---	1.0 bbl	50
3	3:00-3:30	4200	1/8 bbl	0
4	3:30-4:30	4200	1/4 bbl	0

7/31/93 Flow testing well. SICP 950 psi, SITP 800 psi. Blew down in 30 min. Did not unload any fluid. RDMO Well Tech rig #565. Left well flwg on 8/64" chk at 9:00 a.m. SICP 640, FTP 110, 45 MCFD dry. At 2:00 p.m. SICP 300 psi, FTP 165 psi, 8/64" chk, 60 MCFD dry gas. CC: \$40,260.

8/1/93 8:00 a.m. - SICP 460, FTP 140, 8/64" chk, 50 MCFD, 1 bbl oil/day. 2:00 p.m. - SICP 640, FTP 210, 8/64" chk, 75 MCFD, 2-3 bbls oil/day.

8/2/93 SICP 400, FTP 160, 8/64" chk, 60 MCFD dry.

8/3/93 TP 140, CP 440, 8/64" chk, 50 MCFD, 1-2 BOPD, SI @ 2:00 p.m. 8/2/93.

FINAL REPORT.

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE:
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$52.2

Page 2

1/29/94 PO: SI WO Frac. MIRU Western Co. Cmt 8-5/8 - 4-1/2" csg annulus w/13 bbl
 LCM pill. 55 sxs Super "G" + 2% CaCl₂ + .7% DF-2 + 3#/sk Hi Seal 2 +
 1/4#/sk Cello Seal & 64 sxs Super "G" + 2% CaCl₂ + .7% CF-2. Max press
 @ end of job 500 psi. Held 200 psi after shut down. RDMO.
 DC: \$4,610 TC: \$4,610

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$52.2

2/23/94 MIRU. Blew well dn. NU WH. NU BOP. RU hot oil truck. flush tbg & csg
 w/hot 3% KCl wtr. POOH & LD 2-3/8" EUE tbg. ND BOP. NU 4" frac valve.
 RDMO.
 DC: \$4,750 TC: 4,750

2/26/94 PO: Flw back after froze. MIRU. Frac Grn. Rvr. perfs 4408' - 4422'
 w/82,656 gals gel 5% KCl & 301,580#, 20/40, 5d. AIR 20 BPM @ 2980 psi.
 MIR 35 BPM @ 3000 psi. Min IR 9.5 BPM @ 3000 psi. ISIP 1800 psi. Flw to
 pit 1 hr. rec 30 SW. FCP 0. chk open 3/4". RD. Flw well to tank. Load
 to rec 2035 bbls.
 DC: \$47,490 TC: \$52,240

FLOW REPORT		CP	CHOKE	BW	MCF	SAND
2:00 PM	1350	Open				
3:00	25	Open	3.4	0	0	
4:00	25	Open	11.9	0	0	
5:00	25	Open	13.6	0	0	
6:00	25	Open	11.9	0	0	
7:00	25	Open	11.9	0	0	
8:00	25	Open	8.5	0	0	
9:00	25	Open	6.5	0	0	
10:00	50	Open	5.1	0	Trace	
11:00	50	Open	3.4	0	Hvy	
12:00 MID	50	Open	1.7	0	Hvy	
1:00	40	Open	1.7	0	Hvy	
2:00	40	Open	1.7	0	0	
3:00	40	Open	1.7	0	0	
4:00	40	Open	1.7	0	0	
5:00	50	Open	.85	0	0	
6:00	50	Open	.85	0	0	
7:00	40	Open	.85	0	0	
			87.25 BW			

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$66.9

Page 3

2/27/94

FLOW REPORT

TIME	CP	CHOKE	BW	MCF	SAND
8:00 AM	35	W/O	.85	0	0
9:00	40	W/O	.85	0	0
10:00	40	W/O	.85	0	0
11:00	35	W/O	.85	0	0
12:00	40	W/O	0	0	T
1:00 PM	40	W/O	.85	0	T
2:00	20	W/O	0	0	T
3:00	0	W/O (SI)		0	0
12:00	125	W/O			
1:00	40	W/O	2.5	0	T sand/Lit oil
2:00	25	W/O	0	0	T sand/Lit oil
3:00	25	W/O	0	0	T sand/oil
4:00	25	W/O	.85	0	T sand/oil
5:00	25	W/O	.85	0	T sand/oil
6:00	25	W/O	0	0	T sand/oil
7:00	25	W/O	0	0	T sand/oil
			8.45 BW		

2/28/94

PO: Swb after frac. Well died. RU. ND tree. NU BOP. RU Cutters WL 4-1/2" X LW pkr @ 4330'. PU 140 jts 2-7/8, N-80, Nulok tbgs. RU swb equip. IFL surf. FFL 2100'. 10 runs. rec 38 bbl. 1901 bbl to recover.
 DC: \$4,200 TC: \$55,540

2/28/94

FLOW REPORT

TIME	IP	CP	CHOKE	BW	MCF	SAND
7:00 AM						
8:00	0		W/O	11	0	SWB T OIL/SND
9:00	0		W/O	11	0	SWB T OIL/SND
10:00	0		W/O	10	0	SWB T OIL/SND
11:00	10	10	W/O	48	0	FLWG T OIL/SND
12:00	20	20	W/O	14	0	T SND
1:00 PM	40	20	W/O	15	0	T SND
2:00	40	20	W/O	16	0	T SND
3:00	40	25	W/O	Down Rebuilding flow line		T SND
4:00	40	25	W/O	21	0	T SND
5:00	40	25	W/O	8	0	T SND
6:00	45	25	W/O	10	0	T SND
7:00	40	20	W/O	12	0	T SND
8:00	45	25	W/O	11	0	T SND
9:00	45	25	W/O	8	0	T SND
10:00	45	20	W/O	12	0	T SND
11:00	45	20	W/O	8	0	T SND
12:00	50	20	W/O	8	0	T SND
1:00	50	25	W/O	1	0	T SND
2:00	50	20	W/O	8	0	T SND
3:00	50	20	W/O	8	0	T SND
4:00	50	25	W/O	10	0	T SND
5:00	50	20	W/O	10	0	T SND
6:00	50	20	W/O	10	0	T SND
7:00	50	20	W/O	4	0	T SND
				248 FLOW		
				32 SWB		
				280 TOTAL		
				220 MCF RATE		

2/1/94

PO: Flw to tst tank. Swb load. rec 32 bbls. Well flwg. Flw 248 bbls. DC: \$11,400

TC: \$66,940

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$92M

Page 4

3/2/94

FLOW REPORT

TIME	TP	CP	CHOKE	BW	MCF	SAND
3:00 PM	50	10		5.1	0	trace
4:00	25	20	W/O	5.1	0	0
5:00	25	20	W/O	5.1	0	0
6:00	25	20	W/O	5.1	0	0
7:00	25	20	W/O	5.1	0	0
8:00	25	20	W/O	3.5	0	0
9:00 PM	25	20	W/O	5.1	0	0
10:00	25	20	W/O	6.8	0	0
11:00	25	15	W/O	5.1	0	0
12:00	25	15	W/O	3.5	0	0
1:00	25	15	W/O	5.1	0	0
2:00	25	10	W/O	5.1	0	0
3:00	25	10	W/O	5.1	0	0
4:00	25	10	W/O	5.1	0	0
5:00	25	10	W/O	3.5	0	0
6:00	25	10	W/O	5.1	0	0
7:00	25	10	W/O	6.8	0	0

126 BW
 300 MCF

1478 BW to rec.

3/3/94

4:00	20	20	OP	5.1		
5:00	20	20	"	3.8		
6:00	20	20	"	1.7		
7:00	20	20	"	1.7		
8:00	20	20	"	1.7		
9:00	20	20	"	3.4		
10:00	20	20	"	2.5		
11:00	20	20	"	3.4		Tr oil
12:00	20	20	"	11.9		"
1:00 AM	20	20	"	10.2		"
2:00	20	20	"	8.5		"
3:00	20	20	"	10.2		"
4:00	20	20	"	9.0		"
5:00	20	20	"	15.3		Hvy oil
6:00	20	20	"	11.9		"
7:00	20	20	"	9.3		"

140 BW/24 hrs. 300 MCFPD. 1358 BLWTR.

3/4/94

8:00 AM	20	20	OP	16.2		3% oil
9:00	20	20	"	11.9		5% oil
10:00	0	20	"	0		
11:00	0	20	SI	0 production		
12:00	50	25	SI	0 production		
1:00 PM	125	30	OP to tk	5.1		15% oil
2:00	15	10	OP	6.8		3% oil

SI well @ 3:00 pm 3/3/94. 1298 BLWTR.

3/7/94

PO: SI - WO 1" coiled tbg. Killed well w/75 bbls hot 3% KCl wtr.
 Install tbg hanger, spaced out tbg. stung into pkr & landed tbg.
 Install adapter spool. SI. RDMO. Added 1 - 2' tbg sub on top.
 DC: \$8,230 TC: \$75,170

3/11/94

PO: Prep to install surf equip. MIRU Cudd coiled tbg unit. Ran 1" tbg
 in 4-1/2 - 2-3/8 annulus to 4000'. RDMO Cudd. NU WH. Pull back press
 live. SDFN. SITP 275 psi.
 DC: \$16,870

TC: \$92,040

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$92M

Page 5

3/13/94 PO: Flw tsting. Hook up line heater & small triplex pmp. went to 2000 psi. couldn't circ. hook up hot oiler. broke circulation @ 2500 psi. circ out 4-5 bbls oi. hook up small pmp. 10 gal MIN @ 500 psi. Open well to tank.
 DC: \$3,580 TC: \$95,890

3/12/94 GR tank has 4' oil

TIME	TP	CHOKE	BW
3:00	350	48/64	
			200 BBL OIL?
7:00	25	"	
8:00	50	"	40
9:00 PM	25	"	40
10:00	25	"	57
11:00	25	"	15
12:00	50	"	0 Died
1:00	25	"	40
2:00	25	"	20
3:00	25	"	20
4:00	25	"	20
5:00	25	"	20
6:00	25	"	20
7:00	25	"	20
			330 bbl total fluid

TIME	TP	CHOKE	BW
3/14/94 8:00 AM	25	48/64	24
9:00	25	"	14
10:00	25	"	19
11:00	25	"	25
12:00	25	"	14
1:00 PM	25	"	17
2:00	25	"	16
3:00	25	"	17
4:00	50	"	16
5:00	50	"	12
6:00	25	"	22
7:00	25	"	8
8:00	25	"	23
9:00	25	"	23
10:00	25	"	13
11:00	50	"	12
12:00	50	"	12
1:00 3/14	50	"	13
2:00	50	"	10
3:00	25	"	11
4:00	25	"	2
5:00	25	"	1
6:00	25	"	1
7:00	25	"	10
			335 BW

TIME	TP	CHOKE	BW
3/15/94 8:00 AM	50	48/64	18
9:00	50	"	23
10:00	50	"	36
11:00	50	"	16
12:00	50	"	13
1:00	50	"	13
2:00	50	"	10
3:00	50	"	13
4:00	25	"	13

NBU #12-5-10-21
NATURAL BUTTES FIELD
UINTAH COUNTY, UTAH
WI: 100% COGC AFE: 14445, 14446
TD: 6400' PBTD: 4800' (CIBP)
CSG: 4 1/2" @ 6399'
PERFS: 4408-4422' (Green River)
CWC(M\$): \$92M

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3/15/94 CONT.

<u>TIME</u>	<u>IP</u>	<u>CHOKE</u>	<u>BW</u>
5:00	25	48/64	10
6:00	50	"	6
7:00	50	"	10
8:00	50	"	15
9:00	50	"	13
10:00	50	"	13
11:00	50	"	11
12:00	50	"	15
1:00 AM	50	"	15
2:00	50	"	10
3:00	50	"	12
4:00	50	"	13
5:00	50	"	15
6:00	50	"	13
7:00	50	"	<u>13</u>

339 total oil cut 25 - 30 %
Approx. 90 BO. 250 BW
600 BLWTR

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL:

2. TYPE OF COMPLETION:

NEW WELL ☐

WORK OVER ☒

DEEP-EN ☐

PIPE BACK ☐

PIPP. REVR. ☐

Other _____

Other _____

3. NAME OF OPERATOR

Coastal Oil & Gas Corporation

4. ADDRESS OF OPERATOR

P.O. Box 749, Denver, CO 80201--0749

(303) 573-4476

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1159' FNL & 1550' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

43-047-30426

DATE ISSUED

5/9/78

15. DATE SPUDDED

8/18/78

16. DATE T.D. REACHED

9/1/78

17. DATE COMPL. (Ready to prod.)

T&A'd 12/27/78

18. ELEVATIONS (SP. HUB, ST. CR, ETC.)*

5022' GL

19. ELEV. CASINGHEAD

Unknown

20. TOTAL DEPTH, MD & TVD

6400'

21. PLUG, BACK T.D. MD & TVD

4800' (CIBP)

22. IF MULTIPLE COMPL. HOW MANY

23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME AND PERM. NO.

4408-14'

4416-22' - Green River

24. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, CNL-FDC

25.

CASING RECORD (Report in accordance with instructions on reverse side)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	227'	12 1/2"	125 sy	---
4 1/2"	11.6"	6399'	7-7/8"	1595 sx	---

26.

LINEER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

27. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4330'	4330' YLW Pkr
1"	4000'	

28. PERFORATION RECORD (Interval, size and number)

4408-14'
4416-22' - 1 spf, 3-3/8" csg gun, 0° phasing

29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4408-22'	1200 gals 15% HCL
4408-22'	82,656 gals gel & 301.58#
	20/40 sd

30.

DATE FIRST PRODUCTION

7/29/93

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS—BBL.
3/15/94	24	48/64"		90	620	250	6889
FLOW. TUBING PUMP.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-APT (CORR.)	
50	0		90	620	250	38°	

31. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY
P. Breshears

32. LIST OF ATTACHMENTS

33. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

J. O. Nijmuth

TITLE District Drilling Manager

DATE 5/10/94

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations or to knowingly conceal or omit material information.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
NO CORES OR TEST'S.			

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Green River Wasatch	1511' 4800'	

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

NBU #12-5-10-21 (Recomplete to Green River)
NATURAL BUTTES FIELD
UINTAH COUNTY, UTAH
WI: 100% COGC AFE: 14217
TD: 6400' PBD: 4800' (CIBP)
CSG: 4 1/2" @ 6399'
PERFS: 4408-4422' (Green River)
CWC(M\$): 79.5

Page 1

- 7/24/93 RIH w/csg scraper and mill. Move on and RU Well Tech. spot equip. NU BOP. SD. CC: \$3400.
- 7/27/93 Prep to perf. PU and RIH w/3-7/8" mill and csg scraper to 4800'. Circ hole w/100 bbls 3% KCl wtr. Press test csg to 2000 psi for 15 min - OK. POH w/tbg & mill. SDFN. CC: \$5000.
- 7/28/93 Prep to swab. RU Cutters WLS. Perf 1 SPF 4408-14' and 4416-22'. RIH w/tbg to 4420'. RU Western Co. Spot 1 bbl 15% HCl across perfs. PU tbg to 4340'. ND BOP, NW WH. Break down perfs w/27.5 bbls 15% HCl + 42 ball sealers. Break down @ 1000 psi, treat at 2 BPM @ 1500 psi. Balled off to 1500 psi. Surge balls, finish flush, ISIP 1050 psi, 15 min. 850 psi. Total load to rec 121 bbls. Flwd to pit 1 hr, rec 20 BLW. Made 20 swb runs, rec 79 BLW. IFL @ surf, FFL @ SN @ 4310'. SICP 0, gas cut fluid and show of oil ahead of swb. Dead behind swb. Swbg 1/2 BW/hr last hr. SDFN. (22 BLTBR) CC: \$36,190.
- 7/29/93 Prep to swab. SICP 300 psi, SITP 400 psi. Blew down in 30 min. IFL @ 3400'. Swbd dn w/4 runs, rec 142 bbls fluid. TR to 10% oil. FL @ 4100'. CP 100 psi. String gas blow for 30 min, then dead. Fluid entry as follows:
- | Run Time | FL | Fluid Rec. | SICP |
|-------------|------|------------|------|
| 9:00-9:30 | 4150 | .3 bbls | 50 |
| 9:30-10:00 | 4200 | 5 gal | 10 |
| 10:00-10:30 | 4200 | 5 gal | 0 |
| 10:30-11:00 | 4200 | 1 gal | 0 |
| 11:00-12:00 | 4200 | 0 | 0 |
- Weak gas blow between swab runs (est 10 MCFD). Fluid rec last 5 swb runs approx 20% oil. Total rec 14.5 bbls, 9 swb runs, 8 bbls LWTR. CC: \$37,640.
- 7/30/93 Prep to RD and MO CU. SITP and SICP 1000 psi. Blew down in 1 hr. Rec 3 bbls fluid first 1/2 hr - 75% oil. Trace of oil remainder of hr. RIH w/swab, could not get below 80' due to wax. Work down to SN w/paraf knife and 1/2 swb cup. Fluid 100% oil last 3 runs. Weak gas blow between swab runs, est 10-20 MCFD. SDFN. CC: \$39,780.
- | Run | Time | FL | FL Rec. | SICP |
|-----|------------|------|---------|------|
| 1 | 11:00-2:00 | --- | 1.0 bbl | 100 |
| 2 | 2:00-3:00 | --- | 1.0 bbl | 50 |
| 3 | 3:00-3:30 | 4200 | 1/8 bbl | 0 |
| 4 | 3:30-4:30 | 4200 | 1/4 bbl | 0 |
- 7/31/93 Flow testing well. SICP 950 psi, SITP 800 psi. Blew down in 30 min. Did not unload any fluid. RDMO Well Tech rig #565. Left well flwg on 8/64" chk at 9:00 a.m. SICP 640, FTP 110, 45 MCFD dry. At 2:00 p.m. SICP 300 psi, FTP 165 psi, 8/64" chk, 60 MCFD dry gas. CC: \$40,260.
- 8/1/93 8:00 a.m. - SICP 460, FTP 140, 8/64" chk, 50 MCFD, 1 bbl oil/day. 2:00 p.m. - SICP 640, FTP 210, 8/64" chk, 75 MCFD, 2-3 bbls oil/day.
- 8/2/93 SICP 400, FTP 160, 8/64" chk, 60 MCFD dry.
- 8/3/93 TP 140, CP 440, 8/64" chk, 50 MCFD, 1-2 BOPD. SI @ 2:00 p.m. 8/2/93.
FINAL REPORT.

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINAH COUNTY, UTAH
 WI: 100% COGC AFE:
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$52.2

Page 2

1/29/94 PO: SI WO Frac. MIRU Western Co. Cmt 8-5/8 - 4-1/2" csg annulus w/13 bbl
 LCM pill. 55 sxs Super "G" + 2% CaCl₂ + .7% DF-2 + 3#/sk Hi Seal 2 +
 1/4#/sk Cello Seal & 64 sxs Super "G" + 2% CaCl₂ + .7% CF-2. Max press
 @ end of job 500 psi. Held 200 psi after shut down. RDMO.
 DC: \$4,610 TC: \$4,610

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$52.2

2/23/94 MIRU. Blew well dn, NU WH, NU BOP. RU hot oil truck. flush tbg & csg
 w/hot 3% KCl wtr. POOH & LD 2-3/8" EUE tbg. ND BOP, NU 4" frac valve.
 RDMO.
 DC: \$4,750 TC: 4,750

2/26/94 PO: Flw back after froze. MIRU. Frac Grn. Rvr. perfs 4408' - 4422'
 w/82,656 gals gel 5% KCl & 301,580#. 20/40. 5d. AIR 20 BPM @ 2980 psi.
 MIR 35 BPM @ 3000 psi. Min IR 9.5 BPM @ 3000 psi. ISIP 1800 psi. Flw to
 pit 1 hr. rec 30 SW. FCP 0. chk open 3/4". RD. Flw well to tank. Load
 to rec 2035 bbls.
 DC: \$47,490 TC: \$52,240

FLOW REPORT

TIME	CP	CHOKE	BW	MCF	SAND
2:00 PM	1350	Open			
3:00	25	Open	3.4	0	0
4:00	25	Open	11.9	0	0
5:00	25	Open	13.6	0	0
6:00	25	Open	11.9	0	0
7:00	25	Open	11.9	0	0
8:00	25	Open	8.5	0	0
9:00	25	Open	6.5	0	0
10:00	50	Open	5.1	0	Trace
11:00	50	Open	3.4	0	Hvy
12:00 MID	50	Open	1.7	0	Hvy
1:00	40	Open	1.7	0	Hvy
2:00	40	Open	1.7	0	0
3:00	40	Open	1.7	0	0
4:00	40	Open	1.7	0	0
5:00	50	Open	.85	0	0
6:00	50	Open	.85	0	0
7:00	40	Open	.85	0	0
			87.25 BW		

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' P8TD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$66.9

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2/27/94

FLOW REPORT

TIME	CP	CHOKE	BW	MCF	SAND
8:00 AM	35	W/O	.85	0	0
9:00	40	W/O	.85	0	0
10:00	40	W/O	.85	0	0
11:00	35	W/O	.85	0	T
12:00	40	W/O	0	0	T
1:00 PM	40	W/O	.85	0	T
2:00	20	W/O	0	0	0
3:00	0	W/O (SI)			
12:00	125	W/O			
1:00	40	W/O	2.5	0	T sand/Lit oil
2:00	25	W/O	0	0	T sand/Lit oil
3:00	25	W/O	0	0	T sand/oil
4:00	25	W/O	.85	0	T sand/oil
5:00	25	W/O	.85	0	T sand/oil
6:00	25	W/O	0	0	T sand/oil
7:00	25	W/O	0	0	T sand/oil
			8.45 BW		

2/28/94

PO: Swb after frac. Well died. RU. ND tree. NU BOP. RU Cutters WL 4-1/2" X LW pkr @ 4330'. PU 140 jts 2-7/8. N-80. Nulok tbgs. RU swb equip. IFL surf. FFL 2100'. 10 runs, rec 38 bbl, 1901 bbl to recover.
 DC: \$4,200 TC: \$55,540

2/28/94

FLOW REPORT

TIME	IP	CP	CHOKE	BW	MCF	SAND
7:00 AM						
8:00	0		W/O	11	0	SWB T OIL/SND
9:00	0		W/O	11	0	SWB T OIL/SND
10:00	0		W/O	10	0	SWB T OIL/SND
11:00	10	10	W/O	48	0	FLWG T OIL/SND
12:00	20	20	W/O	14	0	T SND
1:00 PM	40	20	W/O	15	0	T SND
2:00	40	20	W/O	16	0	T SND
3:00	40	25	W/O	Down Rebuilding flow line		
4:00	40	25	W/O	21	0	T SND
5:00	40	25	W/O	8	0	T SND
6:00	45	25	W/O	10	0	T SND
7:00	40	20	W/O	12	0	T SND
8:00	45	25	W/O	11	0	T SND
9:00	45	25	W/O	8	0	T SND
10:00	45	20	W/O	12	0	T SND
11:00	45	20	W/O	8	0	T SND
12:00	50	20	W/O	8	0	T SND
1:00	50	25	W/O	1	0	T SND
2:00	50	20	W/O	8	0	T SND
3:00	50	20	W/O	8	0	T SND
4:00	50	25	W/O	10	0	T SND
5:00	50	20	W/O	10	0	T SND
6:00	50	20	W/O	10	0	T SND
7:00	50	20	W/O	4	0	T SND
				248 FLOW		
				32 SWB		
				280 TOTAL		
				220 MCF RATE		

2/1/94

PO: Flw to tst tank. Swb load, rec 32 bbls. Well flwg. Flw 248 bbls. Rec sand. 220 MCF Rate.
 DC: \$11,400

TC: \$66.940

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$92M

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3/2/94

FLOW REPORT

TIME	TP	CP	CHOKE	BW	MCF	SAND
3:00 PM	50	10		5.1	0	trace
4:00	25	20	W/O	5.1	0	0
5:00	25	20	W/O	5.1	0	0
6:00	25	20	W/O	5.1	0	0
7:00	25	20	W/O	5.1	0	0
8:00	25	20	W/O	3.5	0	0
9:00 PM	25	20	W/O	5.1	0	0
10:00	25	20	W/O	6.8	0	0
11:00	25	15	W/O	5.1	0	0
12:00	25	15	W/O	3.5	0	0
1:00	25	15	W/O	5.1	0	0
2:00	25	10	W/O	5.1	0	0
3:00	25	10	W/O	5.1	0	0
4:00	25	10	W/O	5.1	0	0
5:00	25	10	W/O	3.5	0	0
6:00	25	10	W/O	5.1	0	0
7:00	25	10	W/O	6.8	0	0

126 BW
 300 MCF

1478 BW to rec.

3/3/94

4:00	20	20	OP	5.1		
5:00	20	20	"	3.8		
6:00	20	20	"	1.7		
7:00	20	20	"	1.7		
8:00	20	20	"	1.7		
9:00	20	20	"	3.4		
10:00	20	20	"	2.5		
11:00	20	20	"	3.4		Tr oil
12:00	20	20	"	11.9		"
1:00 AM	20	20	"	10.2		"
2:00	20	20	"	8.5		"
3:00	20	20	"	10.2		"
4:00	20	20	"	9.0		"
5:00	20	20	"	15.3		Hvy oil
6:00	20	20	"	11.9		"
7:00	20	20	"	9.3		"

140 BW/24 hrs. 300 MCFPD. 1358 BLWTR.

3/4/94

8:00 AM	20	20	OP	16.2		3% oil
9:00	20	20	"	11.9		5% oil
10:00	0	20	"	0		
11:00	0	20	SI	0 production		
12:00	50	25	SI	0 production		
1:00 PM	125	30	OP to tk	5.1		15% oil
2:00	15	10	OP	6.8		3% oil

SI well @ 3:00 pm 3/3/94. 40.0 BW/8 hrs
 1298 BLWTR.

3/7/94

PO: SI - WO 1" coiled tbg. Killed well w/75 bbls hot 3% KCl wtr.
 Install tbg hanger, spaced out tbg. stung into pkr & landed tbg.
 Install adapter spool. SI. RDMO. Added 1 - 2' tbg sub on top.
 DC: \$8,230 TC: \$75,170

3/11/94

PO: Prep to install surf equip. MIRU Cudd coiled tbg unit. Ran 1" tbg
 in 4-1/2 - 2-3/8 annulus to 4000'. RDMO Cudd. NU WH. Pull back press
 drive. SDFN. SITP 275 psi.
 DC: \$16,870

TC: \$92,040

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$92M

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3/13/94 PO: Flw tsting. Hook up line heater & small triplex pmp, went to 2000 psi. couldn't circ. hook up hot oiler, broke circulation @ 2500 psi, circ out 4-5 bbls oi, hook up small pmp, 10 gal MIN @ 500 psi. Open well to tank.
 DC: \$3,580
 TC: \$95,890

3/12/94 GR tank has 4' oil

TIME	TP	CHOKE	BW
3:00	350	48/64	
			200 BBL OIL?
7:00	25	"	
8:00	50	"	40
9:00 PM	25	"	40
10:00	25	"	57
11:00	25	"	15
12:00	50	"	0 Died
1:00	25	"	40
2:00	25	"	20
3:00	25	"	20
4:00	25	"	20
5:00	25	"	20
6:00	25	"	20
7:00	25	"	20
			330 bbl total fluid

TIME	TP	CHOKE	BW
3/14/94 8:00 AM	25	48/64	24
9:00	25	"	14
10:00	25	"	19
11:00	25	"	25
12:00	25	"	14
1:00 PM	25	"	17
2:00	25	"	16
3:00	25	"	17
4:00	50	"	16
5:00	50	"	12
6:00	25	"	22
7:00	25	"	8
8:00	25	"	23
9:00	25	"	23
10:00	25	"	13
11:00	50	"	12
12:00	50	"	12
1:00 3/14	50	"	13
2:00	50	"	10
3:00	25	"	11
4:00	25	"	2
5:00	25	"	1
6:00	25	"	1
7:00	25	"	10
			335 BW

TIME	TP	CHOKE	BW
3/15/94 8:00 AM	50	48/64	18
9:00	50	"	23
10:00	50	"	36
11:00	50	"	16
12:00	50	"	13
1:00	50	"	13
2:00	50	"	10
3:00	50	"	13
4:00	25	"	13

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4½" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$92M

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3/15/94 CONT.

<u>TIME</u>	<u>TP</u>	<u>CHOKE</u>	<u>BW</u>
5:00	25	48/64	10
6:00	50	"	6
7:00	50	"	10
8:00	50	"	15
9:00	50	"	13
10:00	50	"	13
11:00	50	"	11
12:00	50	"	15
1:00 AM	50	"	15
2:00	50	"	10
3:00	50	"	12
4:00	50	"	13
5:00	50	"	15
6:00	50	"	13
7:00	50	"	<u>13</u>

339 total oil cut 25 - 30 %
 Approx. 90 BO, 250 BW
 600 BLWTR

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 28 1994

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a well, or for proposals to plug, abandon, or convert a well.
Use "APPLICATION FOR PERMIT" - for such proposals

U-015630-A

5. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #12-5-10-21 GR

9. API Well No.

43-047-30426

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., UT

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

1159' FNL & 1550' FWL

Section 5-T10S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Please see the attached chronological history for the Green River frac procedure performed on the subject well.

RECEIVED
MAY 12 1994

14. I hereby certify that the foregoing is true and correct

Signed

Ned Shiflett

Title District Drilling Manager

Date

05/10/94

(This space for Federal or State official use)

APPROVED BY

Title

Date

MAY 26 1994

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Tax Credit
Form #15
9/20/94

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

NBU #12-5-10-21 (Recomplete to Green River)
NATURAL BUTTES FIELD
UINTAH COUNTY, UTAH
WI: 100% COGC AFE: 14217
TD: 6400' PBD: 4800' (CIBP)
CSG: 4 1/2" @ 6399'
PERFS: 4408-4422' (Green River)
CWC(M\$): 79.5

Page 1

- 7/24/93 RIH w/csg scraper and mill. Move on and RU Well Tech. spot equip. NU BOP. SD. CC: \$3400.
- 7/27/93 Prep to perf. PU and RIH w/3-7/8" mill and csg scraper to 4800'. Circ hole w/100 bbls 3% KCl wtr. Press test csg to 2000 psi for 15 min - OK. POH w/tbg & mill. SDFN. CC: \$5000.
- 7/28/93 Prep to swab. RU Cutters WLS. Perf 1 SPF 4408-14' and 4416-22'. RIH w/tbg to 4420'. RU Western Co. Spot 1 bbl 15% HCl across perfs. PU tbg to 4340'. ND BOP, NW WH. Break down perfs w/27.5 bbls 15% HCl + 42 ball sealers. Break down @ 1000 psi, treat at 2 BPM @ 1500 psi. Balled off to 1500 psi. Surge balls, finish flush. ISIP 1050 psi, 15 min, 850 psi. Total load to rec 121 bbls. Flwd to pit 1 hr, rec 20 BLW. Made 20 swb runs, rec 79 BLW. IFL @ surf, FFL @ SN @ 4310'. SICIP 0, gas cut fluid and show of oil ahead of swb. Dead behind swb. Swbg 1/2 BW/hr last hr. SDFN. (22 BLTBR) CC: \$36,190.
- 7/29/93 Prep to swab. SICIP 300 psi, SITP 400 psi. Blew down in 30 min. IFL @ 3400'. Swbd dn w/4 runs, rec 142 bbls fluid. TR to 10% oil, FL @ 4100'. CP 100 psi. String gas blow for 30 min, then dead. Fluid entry as follows:

Run Time	FL	Fluid Rec.	SICIP
9:00-9:30	4150	.3 bbls	50
9:30-10:00	4200	5 gal	10
10:00-10:30	4200	5 gal	0
10:30-11:00	4200	1 gal	0
11:00-12:00	4200	0	0

Weak gas blow between swab runs (est 10 MCFD). Fluid rec last 5 swb runs approx 20% oil. Total rec 14.5 bbls, 9 swb runs, 8 bbls LWTR. CC: \$37,640.

- 7/30/93 Prep to RD and MO CU. SITP and SICIP 1000 psi. Blew down in 1 hr. Rec 3 bbls fluid first 1/2 hr - 75% oil. Trace of oil remainder of hr. RIH w/swab, could not get below 80' due to wax. Work down to SN w/paraf knife and 1/2 swb cup. Fluid 100% oil last 3 runs. Weak gas blow between swab runs, est 10-20 MCFD. SDFN. CC: \$39,780.

Run	Time	FL	FL Rec.	SICIP
1	11:00-2:00	---	1.0 bbl	100
2	2:00-3:00	---	1.0 bbl	50
3	3:00-3:30	4200	1/8 bbl	0
4	3:30-4:30	4200	1/4 bbl	0

- 7/31/93 Flow testing well. SICIP 950 psi, SITP 800 psi. Blew down in 30 min. Did not unload any fluid. RDMO Well Tech rig #565. Left well flwg on 8/64" chk at 9:00 a.m. SICIP 640, FTP 110, 45 MCFD dry. At 2:00 p.m. SICIP 300 psi, FTP 165 psi, 8/64" chk, 60 MCFD dry gas. CC: \$40,260.

- 8/1/93 8:00 a.m. - SICIP 460, FTP 140, 8/64" chk, 50 MCFD, 1 bbl oil/day. 2:00 p.m. - SICIP 640, FTP 210, 8/64" chk, 75 MCFD, 2-3 bbls oil/day.

- 8/2/93 SICIP 400, FTP 160, 8/64" chk, 60 MCFD dry.

- 8/3/93 TP 140, CP 440, 8/64" chk, 50 MCFD, 1-2 BOPD. SI @ 2:00 p.m. 8/2/93.
FINAL REPORT

3/4/94

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE:
 TD: 6400' PBTD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$52.2

Page 2

1/29/94 PO: SI WO Frac. MIRU Western Co. Cmt 8-5/8 - 4-1/2" csg annulus w/13 bbl
 LCM pill. 55 sxs Super "G" + 2% CaCl₂ + .7% DF-2 + 3#/sk Hi Seal 2 +
 1/4#/sk Cello Seal & 64 sxs Super "G" + 2% CaCl₂ + .7% CF-2. Max press
 @ end of job 500 psi. Held 200 psi after shut down. RDMO.
 DC: \$4.610 TC: \$4.610

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBTD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$52.2

2/23/94 MIRU. Blew well dn. NU WH. NU BOP. RU hot oil truck. flush tbg & csg
 w/hot 3% KCl wtr. POOH & LD 2-3/8" EUE tbg. ND BOP. NU 4" frac valve.
 RDMO.
 DC: \$4.750 TC: 4.750

2/26/94 PO: Flw back after froze. MIRU. Frac Grn. Rvr. perfs 4408' - 4422'
 w/82,656 gals gel 5% KCl & 301.580#. 20/40. Sd. AIR 20 BPM @ 2980 psi.
 MIR 35 BPM @ 3000 psi. Min IR 9.5 BPM @ 3000 psi. ISIP 1800 psi. Flw to
 pit 1 hr, rec 30 SW. FCP 0. chk open 3/4". RD. Flw well to tank. Load
 to rec 2035 bbls.
 DC: \$47,490 TC: \$52,240

FLOW REPORT

TIME	CP	CHOKE	BW	MCF	SAND
2:00 PM	1350	Open			
3:00	25	Open	3.4	0	0
4:00	25	Open	11.9	0	0
5:00	25	Open	13.6	0	0
6:00	25	Open	11.9	0	0
7:00	25	Open	11.9	0	0
8:00	25	Open	8.5	0	0
9:00	25	Open	6.5	0	Trace
10:00	50	Open	5.1	0	Hvy
11:00	50	Open	3.4	0	Hvy
12:00 MID	50	Open	1.7	0	Hvy
1:00	40	Open	1.7	0	0
2:00	40	Open	1.7	0	0
3:00	40	Open	1.7	0	0
4:00	40	Open	1.7	0	0
5:00	50	Open	.85	0	0
6:00	50	Open	.85	0	0
7:00	40	Open	.85	0	0
			87.25 BW		

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$66.9

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2/27/94

FLOW REPORT

TIME	CP	CHOKE	BW	MCF	SAND
8:00 AM	35	W/O	.85	0	0
9:00	40	W/O	.85	0	0
10:00	40	W/O	.85	0	0
11:00	35	W/O	.85	0	T
12:00	40	W/O	0	0	T
1:00 PM	40	W/O	.85	0	T
2:00	20	W/O	0	0	0
3:00	0	W/O (SI)			
12:00	125	W/O			
1:00	40	W/O	2.5	0	T sand/Lit oil
2:00	25	W/O	0	0	T sand/Lit oil
3:00	25	W/O	0	0	T sand/oil
4:00	25	W/O	.85	0	T sand/oil
5:00	25	W/O	.85	0	T sand/oil
6:00	25	W/O	0	0	T sand/oil
7:00	25	W/O	0	0	T sand/oil
			8.45 BW		

2/28/94

PO: Swb after frac. Well died. RU. ND tree. NU BOP. RU Cutters WL 4-1/2" X LW pkr @ 4330'. PU 140 jts 2-7/8, N-80, Nulok tbq. RU swb equip. IFL surf. FFL 2100'. 10 runs. rec 38 bbl. 1901 bbl to recover.
 DC: \$4,200 TC: \$55,540

2/28/94

FLOW REPORT

TIME	TP	CP	CHOKE	BW	MCF	SAND
7:00 AM						
8:00	0		W/O	11	0	SWB T OIL/SND
9:00	0		W/O	11	0	SWB T OIL/SND
10:00	0		W/O	10	0	SWB T OIL/SND
11:00	10	10	W/O	48	0	FLWG T OIL/SND
12:00	20	20	W/O	14	0	T SND
1:00 PM	40	20	W/O	15	0	T SND
2:00	40	20	W/O	16	0	T SND
3:00	40	25	W/O	Down Rebuilding flow line		
4:00	40	25	W/O	21	0	T SND
5:00	40	25	W/O	8	0	T SND
6:00	45	25	W/O	10	0	T SND
7:00	40	20	W/O	12	0	T SND
8:00	45	25	W/O	11	0	T SND
9:00	45	25	W/O	8	0	T SND
10:00	45	20	W/O	12	0	T SND
11:00	45	20	W/O	8	0	T SND
12:00	50	20	W/O	8	0	T SND
1:00	50	25	W/O	1	0	T SND
2:00	50	20	W/O	8	0	T SND
3:00	50	20	W/O	8	0	T SND
4:00	50	25	W/O	10	0	T SND
5:00	50	20	W/O	10	0	T SND
6:00	50	20	W/O	10	0	T SND
7:00	50	20	W/O	4	0	T SND
				248 FLOW		
				32 SWB		
				280 TOTAL		
				220 MCF RATE		

2/1/94

PO: Flw to tst tank. Swb load, rec 32 bbls. Well flwg. Flw 248 bbls. DC: \$11,400 TC: \$66,940

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$92M

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3/2/94

FLOW REPORT

TIME	TP	CP	CHOKE	BW	MCF	SAND
3:00 PM	50	10		5.1	0	trace
4:00	25	20	W/O	5.1	0	0
5:00	25	20	W/O	5.1	0	0
6:00	25	20	W/O	5.1	0	0
7:00	25	20	W/O	5.1	0	0
8:00	25	20	W/O	3.5	0	0
9:00 PM	25	20	W/O	5.1	0	0
10:00	25	20	W/O	6.8	0	0
11:00	25	15	W/O	5.1	0	0
12:00	25	15	W/O	3.5	0	0
1:00	25	15	W/O	5.1	0	0
2:00	25	10	W/O	5.1	0	0
3:00	25	10	W/O	5.1	0	0
4:00	25	10	W/O	5.1	0	0
5:00	25	10	W/O	3.5	0	0
6:00	25	10	W/O	5.1	0	0
7:00	25	10	W/O	6.8	0	0

126 BW
 300 MCF

1478 BW to rec.

3/3/94

4:00	20	20	OP	5.1		
5:00	20	20	"	3.8		
6:00	20	20	"	1.7		
7:00	20	20	"	1.7		
8:00	20	20	"	1.7		
9:00	20	20	"	3.4		
10:00	20	20	"	2.5		
11:00	20	20	"	3.4		Tr oil
12:00	20	20	"	11.9		"
1:00 AM	20	20	"	10.2		"
2:00	20	20	"	8.5		"
3:00	20	20	"	10.2		"
4:00	20	20	"	9.0		"
5:00	20	20	"	15.3		Hvy oil
6:00	20	20	"	11.9		"
7:00	20	20	"	9.3		"

140 BW/24 hrs. 300 MCFPD. 1358 BLWTR.

3/4/94

8:00 AM	20	20	OP	16.2		3% oil
9:00	20	20	"	11.9		5% oil
10:00	0	20	"	0		
11:00	0	20	SI	0 production		
12:00	50	25	SI	0 production		
1:00 PM	125	30	OP to tk	5.1		15% oil
2:00	15	10	OP	6.8		3% oil

SI well @ 3:00 pm 3/3/94. 1298 BLWTR.

3/7/94

PO: SI - WO 1" coiled tbq. Killed well w/75 bbls hot 3% KCl wtr.
 Install tbq hanger. spaced out tbq. stung into pkr & landed tbq.
 Install adapter spool. SI. RDMO. Added 1 - 2' tbq sub on top.
 DC: \$8,230 TC: \$75,170

3/11/94

PO: Prep to install surf equip. MIRU Cudd coiled tbq unit. Ran 1" tbq
 in 4-1/2 - 2-3/8 annulus to 4000'. RDMO Cudd. NU WH. Pull back press
 live. SDFN. SITP 275 psi.
 DC: \$16,870

TC: \$92,040

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$92M

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3/13/94 PO: Flw tsting. Hook up line heater & small triplex pmp. went to 2000 psi, couldn't circ, hook up hot oiler, broke circulation @ 2500 psi, circ out 4-5 bbls oi, hook up small pmp, 10 gal MIN @ 500 psi. Open well to tank.
 DC: \$3,580
 TC: \$95,890

3/12/94 GR tank has 4' oil

	TIME	IP	CHOKE	BW	
	3:00	350	48/64		200 BBL OIL?
	7:00	25	"		
	8:00	50	"	40	
	9:00 PM	25	"	40	
	10:00	25	"	57	
	11:00	25	"	15	
	12:00	50	"	0 Died	
	1:00	25	"	40	
	2:00	25	"	20	
	3:00	25	"	20	
	4:00	25	"	20	
	5:00	25	"	20	
	6:00	25	"	20	
	7:00	25	"	20	
				330 bbl total fluid	
3/14/94	8:00 AM	25	48/64	24	OIL?
	9:00	25	"	14	
	10:00	25	"	19	
	11:00	25	"	25	
	12:00	25	"	14	
	1:00 PM	25	"	17	
	2:00	25	"	16	
	3:00	25	"	17	
	4:00	50	"	16	
	5:00	50	"	12	
	6:00	25	"	22	
	7:00	25	"	8	
	8:00	25	"	23	
	9:00	25	"	23	
	10:00	25	"	13	
	11:00	50	"	12	
	12:00	50	"	12	
	1:00 3/14	50	"	13	
	2:00	50	"	10	
	3:00	25	"	11	
	4:00	25	"	2	
	5:00	25	"	1	
	6:00	25	"	1	
	7:00	25	"	10	
				335 BW	
3/15/94	8:00 AM	50	48/64	18	
	9:00	50	"	23	
	10:00	50	"	36	
	11:00	50	"	16	
	12:00	50	"	13	
	1:00	50	"	13	
	2:00	50	"	10	
	3:00	50	"	13	
	4:00	25	"	13	

NBU #12-5-10-21
NATURAL BUTTES FIELD
UINTAH COUNTY, UTAH
WI: 100% COGC AFE: 14445, 14446
TD: 6400' PBTD: 4800' (CIBP)
CSG: 4 1/2" @ 6399'
PERFS: 4408-4422' (Green River)
CWC(M\$): \$92M

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3/15/94 CONT.

<u>TIME</u>	<u>TP</u>	<u>CHOKE</u>	<u>BW</u>
5:00	25	48/64	10
6:00	50	"	6
7:00	50	"	10
8:00	50	"	15
9:00	50	"	13
10:00	50	"	13
11:00	50	"	11
12:00	50	"	15
1:00 AM	50	"	15
2:00	50	"	10
3:00	50	"	12
4:00	50	"	13
5:00	50	"	15
6:00	50	"	13
7:00	50	"	<u>13</u>

339 total oil cut 25 - 30 %
Approx. 90 80, 250 BW
600 BLWTR

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

December 29, 1994

Coastal Oil & Gas Corporation
Attn: Linda Turner
P.O. Box 749
Denver, Colorado 80201-0749

43-047-30426
NBU 12-5-10-21 GR /NENW
Sec. 5, 10S 21E

Gentlemen:

Enclosed is one approved copy of Communitization Agreement No. UTU73749. This agreement communitizes all rights as to natural gas and associated liquid hydrocarbons producible from the Green River Formation, covering Lots 3,4, S½NW¼ (NW¼) of Section 5, Township 10 South, Range 21 East, SLB&M, Uintah County, Utah. This agreement conforms with the spacing set forth in Order No. 197-1 which was issued by the State of Utah, Board of Oil, Gas and Mining.

This agreement is effective as of March 1, 1994. The communitized area covers 164.96 acres and includes portions of Federal oil and gas Leases U-015630A and U-01393D.

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

If this well is producing, this approval requires the submission of a Payor Information Form MMS-4025 to the Minerals Management Service (MMS) within 30 days (30 CFR 210.51). Please notify the designated payor or payors (purchasers, working interest owners, or others) as soon as possible regarding this requirement. Any production royalties that are due must be reported and paid within 90 days of the Bureau of Land Management's approval date or the payors will be assessed interest for late payment under the Federal Oil and Gas Royalty Management Act of 1982 (See 30 CFR 218.54). If you need assistance or clarification, please contact the Minerals Management Service at 1-800-525-9167 or 303-231-3504.

Please furnish all interested principals with necessary evidence of this approval.

Sincerely,

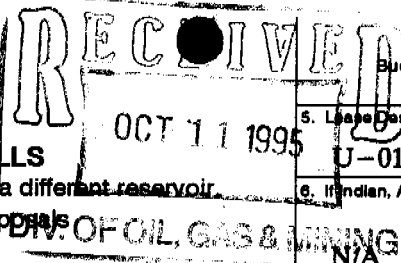
/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Branch of Mineral Leasing Adjudication w/enclosure
District Manager - Vernal w/enclosure
Division Oil, Gas & Mining
File - UTU73749
MMS - Data Management Division
Agr. Sec. Chron.
Fluid Chron.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-015630-A

6. Indian, Alutian or Tribe Name

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #12-5-10-21 GR

9. API Well No.

43-047-30426

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

1159' FNL & 1550' FWL

Section 5-T10S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Temporarily abandon

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

The referenced well was shut-in in July, 1994. The operator requests that this well be regarded as temporarily abandoned.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct

Signed

Bonnie Carson
Bonnie Carson

Title Senior Environmental Analyst

Date

07/09/95

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

NBU #12-5-10-21 (Recomplete to Green River)
NATURAL BUTTES FIELD
UINTAH COUNTY, UTAH
WI: 100% COGC AFE: 14217
TD: 6400' PBD: 4800' (CIBP)
CSG: 4 1/2" @ 6399'
PERFS: 4408-4422' (Green River)
CWC(M\$): 79.5

Page 1

- 7/24/93 RIH w/csg scraper and mill. Move on and RU Well Tech. spot equip. NU BOP. SD. CC: \$3400.
- 7/27/93 Prep to perf. PU and RIH w/3-7/8" mill and csg scraper to 4800'. Circ hole w/100 bbls 3% KCl wtr. Press test csg to 2000 psi for 15 min - OK. POH w/tbg & mill. SDFN. CC: \$5000.
- 7/28/93 Prep to swab. RU Cutters WLS. Perf 1 SPF 4408-14' and 4416-22'. RIH w/tbg to 4420'. RU Western Co. Spot 1 bbl 15% HCl across perfs. PU tbg to 4340'. ND BOP. NW WH. Break down perfs w/27.5 bbls 15% HCl + 42 ball sealers. Break down @ 1000 psi. treat at 2 BPM @ 1500 psi. Balled off to 1500 psi. Surge balls. finish flush. ISIP 1050 psi. 15 min. 850 psi. Total load to rec 121 bbls. Flwd to pit 1 hr. rec 20 BLW. Made 20 swb runs. rec 79 BLW. IFL @ surf. FFL @ SN @ 4310'. SICIP 0. gas cut fluid and show of oil ahead of swb. Dead behind swb. Swbg 1/2 BW/hr last hr. SDFN. (22 BLTBR) CC: \$36,190.
- 7/29/93 Prep to swab. SICIP 300 psi. SITP 400 psi. Blew down in 30 min. IFL @ 3400'. Swbd dn w/4 runs. rec 142 bbls fluid. TR to 10% oil. FL @ 4100'. CP 100 psi. String gas blow for 30 min. then dead. Fluid entry as follows:
- | Run Time | FL | Fluid Rec. | SICIP |
|-------------|------|------------|-------|
| 9:00-9:30 | 4150 | .3 bbls | 50 |
| 9:30-10:00 | 4200 | 5 gal | 10 |
| 10:00-10:30 | 4200 | 5 gal | 0 |
| 10:30-11:00 | 4200 | 1 gal | 0 |
| 11:00-12:00 | 4200 | 0 | 0 |
- Weak gas blow between swab runs (est 10 MCFD). Fluid rec last 5 swb runs approx 20% oil. Total rec 14.5 bbls. 9 swb runs. 8 bbls LWTR. CC: \$37,640.
- 7/30/93 Prep to RD and MO CU. SITP and SICIP 1000 psi. Blew down in 1 hr. Rec 3 bbls fluid first 1/2 hr - 75% oil. Trace of oil remainder of hr. RIH w/swab. could not get below 80' due to wax. Work down to SN w/paraf knife and 1/2 swb cup. Fluid 100% oil last 3 runs. Weak gas blow between swab runs. est 10-20 MCFD. SDFN. CC: \$39,780.
- | Run | Time | FL | FL Rec. | SICIP |
|-----|------------|------|---------|-------|
| 1 | 11:00-2:00 | --- | 1.0 bbl | 100 |
| 2 | 2:00-3:00 | --- | 1.0 bbl | 50 |
| 3 | 3:00-3:30 | 4200 | 1/8 bbl | 0 |
| 4 | 3:30-4:30 | 4200 | 1/4 bbl | 0 |
- 7/31/93 Flow testing well. SICIP 950 psi. SITP 800 psi. Blew down in 30 min. Did not unload any fluid. RDMO Well Tech rig #565. Left well flwg on 8/64" chk at 9:00 a.m. SICIP 640. FTP 110. 45 MCFD dry. At 2:00 p.m. SICIP 300 psi. FTP 165 psi. 8/64" chk. 60 MCFD dry gas. CC: \$40,260.
- 8/1/93 8:00 a.m. - SICIP 460. FTP 140. 8/64" chk. 50 MCFD. 1 bbl oil/day. 2:00 p.m. - SICIP 640. FTP 210. 8/64" chk. 75 MCFD. 2-3 bbls oil/day.
- 8/2/93 SICIP 400. FTP 160. 8/64" chk. 60 MCFD dry.
- 8/3/93 TP 140. CP 440. 8/64" chk. 50 MCFD. 1-2 BOPD. SI @ 2:00 p.m. 8/2/93.
FINAL REPORT.

3/4/94

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINTAH COUNTY, UTAH
 WI: 100% COGC AFE:
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$52.2

Page 2

1/29/94 PO: SI WO Frac. MIRU Western Co. Cmt 8-5/8 - 4-1/2" csg annulus w/13 bbl
 LCM pill. 55 sxs Super "G" + 2% CaCl₂ + .7% DF-2 + 3#/sk Hi Seal 2 +
 1/4#/sk Cello Seal & 64 sxs Super "G" + 2% CaCl₂ + .7% CF-2. Max press
 @ end of job 500 psi. Held 200 psi after shut down. RDMO.
 DC: \$4.610 TC: \$4.610

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$52.2

2/23/94 MIRU. Blew well dn. NU WH, NU BOP. RU hot oil truck, flush tbg & csg
 w/hot 3% KCl wtr. POOH & LD 2-3/8" EUE tbg. ND BOP. NU 4" frac valve.
 RDMO.
 DC: \$4,750 TC: 4,750

2/26/94 PO: Flw back after froze. MIRU. Frac Grn. Rvr. perfs 4408' - 4422'
 w/82,656 gals gel 5% KCl & 301,580#. 20/40. 5d. AIR 20 BPM @ 2980 psi.
 MIR 35 BPM @ 3000 psi. Min IR 9.5 BPM @ 3000 psi. ISIP 1800 psi. Flw to
 pit 1 hr. rec 30 SW. FCP 0. chk open 3/4". RD. Flw well to tank. Load
 to rec 2035 bbls.
 DC: \$47,490 TC: \$52,240

FLOW REPORT

TIME	CP	CHOKE	BW	MCE	SAND
2:00 PM	1350	Open			
3:00	25	Open	3.4	0	0
4:00	25	Open	11.9	0	0
5:00	25	Open	13.6	0	0
6:00	25	Open	11.9	0	0
7:00	25	Open	11.9	0	0
8:00	25	Open	8.5	0	0
9:00	25	Open	6.5	0	Trace
10:00	50	Open	5.1	0	Hvy
11:00	50	Open	3.4	0	Hvy
12:00 MID	50	Open	1.7	0	Hvy
1:00	40	Open	1.7	0	0
2:00	40	Open	1.7	0	0
3:00	40	Open	1.7	0	0
4:00	40	Open	1.7	0	0
5:00	50	Open	.85	0	0
6:00	50	Open	.85	0	0
7:00	40	Open	.85	0	0
			87.25 BW		

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$66.9

Page 3

2/27/94

FLOW REPORT

TIME	CP	CHOKE	BW	MCF	SAND
8:00 AM	35	W/O	.85	0	0
9:00	40	W/O	.85	0	0
10:00	40	W/O	.85	0	0
11:00	35	W/O	.85	0	T
12:00	40	W/O	0	0	T
1:00 PM	40	W/O	.85	0	T
2:00	20	W/O	0	0	0
3:00	0	W/O (SI)			
12:00	125	W/O			
1:00	40	W/O	2.5	0	T sand/Lit oil
2:00	25	W/O	0	0	T sand/Lit oil
3:00	25	W/O	0	0	T sand/oil
4:00	25	W/O	.85	0	T sand/oil
5:00	25	W/O	.85	0	T sand/oil
6:00	25	W/O	0	0	T sand/oil
7:00	25	W/O	0	0	T sand/oil
			8.45 BW		

2/28/94

PO: Swb after frac. Well died. RU. ND tree. NU BOP. RU Cutters WL 4-1/2" X LW pkr @ 4330'. PU 140 jts 2-7/8, N-80. Nulok tbg. RU swb equip. IFL surf. FFL 2100'. 10 runs. rec 38 bbl. 1901 bbl to recover.
 DC: \$4,200 TC: \$55,540

2/28/94

FLOW REPORT

TIME	IP	CP	CHOKE	BW	MCF	SAND
7:00 AM						
8:00	0		W/O	11	0	SWB T OIL/SND
9:00	0		W/O	11	0	SWB T OIL/SND
10:00	0		W/O	10	0	SWB T OIL/SND
11:00	10	10	W/O	48	0	FLWG T OIL/SND
12:00	20	20	W/O	14	0	T SND
1:00 PM	40	20	W/O	15	0	T SND
2:00	40	20	W/O	16	0	T SND
3:00	40	25	W/O	Down Rebuilding flow line		
4:00	40	25	W/O	21	0	T SND
5:00	40	25	W/O	8	0	T SND
6:00	45	25	W/O	10	0	T SND
7:00	40	20	W/O	12	0	T SND
8:00	45	25	W/O	11	0	T SND
9:00	45	25	W/O	8	0	T SND
10:00	45	20	W/O	12	0	T SND
11:00	45	20	W/O	8	0	T SND
12:00	50	20	W/O	8	0	T SND
1:00	50	25	W/O	1	0	T SND
2:00	50	20	W/O	8	0	T SND
3:00	50	20	W/O	8	0	T SND
4:00	50	25	W/O	10	0	T SND
5:00	50	20	W/O	10	0	T SND
6:00	50	20	W/O	10	0	T SND
7:00	50	20	W/O	4	0	T SND
				248 FLOW		
				32 SWB		
				280 TOTAL		
				220 MCF RATE		

2/1/94

PO: Flw to tst tank. Swb load. rec 32 bbls. Well flwg. Flw 248 bbls. uce sand. 220 MCF Rate.
 DC: \$11,400 TC: \$66,940

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBTD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$92M

Page 4

3/2/94

FLOW REPORT

TIME	TP	CP	CHOKE	BW	MCF	SAND
3:00 PM	50	10		5.1	0	trace
4:00	25	20	W/O	5.1	0	0
5:00	25	20	W/O	5.1	0	0
6:00	25	20	W/O	5.1	0	0
7:00	25	20	W/O	5.1	0	0
8:00	25	20	W/O	3.5	0	0
9:00 PM	25	20	W/O	5.1	0	0
10:00	25	20	W/O	6.8	0	0
11:00	25	15	W/O	5.1	0	0
12:00	25	15	W/O	3.5	0	0
1:00	25	15	W/O	5.1	0	0
2:00	25	10	W/O	5.1	0	0
3:00	25	10	W/O	5.1	0	0
4:00	25	10	W/O	5.1	0	0
5:00	25	10	W/O	3.5	0	0
6:00	25	10	W/O	5.1	0	0
7:00	25	10	W/O	6.8	0	0

126 BW
 300 MCF

1478 BW to rec.

3/3/94

4:00	20	20	OP	5.1	
5:00	20	20	"	3.8	
6:00	20	20	"	1.7	
7:00	20	20	"	1.7	
8:00	20	20	"	1.7	
9:00	20	20	"	3.4	
10:00	20	20	"	2.5	
11:00	20	20	"	3.4	Tr oil
12:00	20	20	"	11.9	"
1:00 AM	20	20	"	10.2	"
2:00	20	20	"	8.5	"
3:00	20	20	"	10.2	"
4:00	20	20	"	9.0	"
5:00	20	20	"	15.3	Hvy oil
6:00	20	20	"	11.9	"
7:00	20	20	"	9.3	"

140 BW/24 hrs, 300 MCFPD, 1358 BLWTR.

3/4/94

8:00 AM	20	20	OP	16.2	3% oil
9:00	20	20	"	11.9	5% oil
10:00	0	20	"	0	
11:00	0	20	SI	0 production	
12:00	50	25	SI	0 production	
1:00 PM	125	30	OP to tk	5.1	15% oil
2:00	15	10	OP	6.8	3% oil

SI well @ 3:00 pm 3/3/94. 1298 BLWTR.

3/7/94

PO: SI - WO 1" coiled tbq. Killed well w/75 bbls hot 3% KCl wtr.
 Install tbq hanger, spaced out tbq, stung into pkr & landed tbq.
 Install adapter spool. SI. RDMO. Added 1 - 2' tbq sub on top.
 DC: \$8,230 TC: \$75,170

3/11/94

PO: Prep to install surf equip. MIRU Cudd coiled tbq unit. Ran 1" tbq
 in 4-1/2 - 2-3/8 annulus to 4000'. RDMO Cudd. NU WH. Pull back press
 curve. SDFN. SITP 275 psi.
 DC: \$16,870

TC: \$92,040

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
 CWC(M\$): \$92M

Page 5

3/13/94 PO: Flw tsting. Hook up line heater & small triplex pmp. went to 2000 psi. couldn't circ. hook up hot oiler. broke circulation @ 2500 psi. circ out 4-5 bbls oi. hook up small pmp. 10 gal MIN @ 500 psi. Open well to tank.
 DC: \$3.580
 TC: \$95.890

3/12/94 GR tank has 4' oil

TIME	IP	CHOKE	BW
3:00	350	48/64	200 BBL OIL?
7:00	25	"	
8:00	50	"	40
9:00 PM	25	"	40
10:00	25	"	57
11:00	25	"	15
12:00	50	"	0 Died
1:00	25	"	40
2:00	25	"	20
3:00	25	"	20
4:00	25	"	20
5:00	25	"	20
6:00	25	"	20
7:00	25	"	20
			330 bbl total fluid

TIME	IP	CHOKE	BW
3/14/94 8:00 AM	25	48/64	24 OIL?
9:00	25	"	14
10:00	25	"	19
11:00	25	"	25
12:00	25	"	14
1:00 PM	25	"	17
2:00	25	"	16
3:00	25	"	17
4:00	50	"	16
5:00	50	"	12
6:00	25	"	22
7:00	25	"	8
8:00	25	"	23
9:00	25	"	23
10:00	25	"	13
11:00	50	"	12
12:00	50	"	12
1:00 3/14	50	"	13
2:00	50	"	10
3:00	25	"	11
4:00	25	"	2
5:00	25	"	1
6:00	25	"	1
7:00	25	"	10
			335 BW

TIME	IP	CHOKE	BW
3/15/94 8:00 AM	50	48/64	18
9:00	50	"	23
10:00	50	"	36
11:00	50	"	16
12:00	50	"	13
1:00	50	"	13
2:00	50	"	10
3:00	50	"	13
4:00	25	"	13

NBU #12-5-10-21
 NATURAL BUTTES FIELD
 UINTAH COUNTY, UTAH
 WI: 100% COGC AFE: 14445, 14446
 TD: 6400' PBTD: 4800' (CIBP)
 CSG: 4 1/2" @ 6399'
 PERFS: 4408-4422' (Green River)
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Page 6

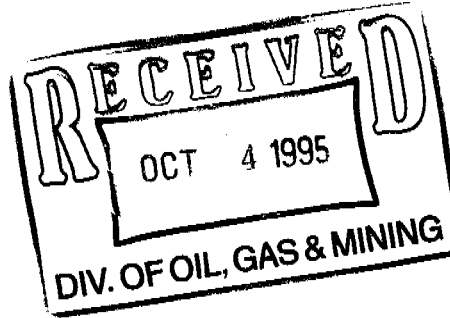
3/15/94 CONT.

<u>TIME</u>	<u>TP</u>	<u>CHOKE</u>	<u>BW</u>
5:00	25	48/64	10
6:00	50	"	6
7:00	50	"	10
8:00	50	"	15
9:00	50	"	13
10:00	50	"	13
11:00	50	"	11
12:00	50	"	15
1:00 AM	50	"	15
2:00	50	"	10
3:00	50	"	12
4:00	50	"	13
5:00	50	"	15
6:00	50	"	13
7:00	50	"	<u>13</u>

339 total oil cut 25 - 30 %
 Approx. 90 BO, 250 BW
 600 BLWTR



Coastal
The Energy People



43047-50106
State of UT

October 2, 1995

Wayne Bankert
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

RE: NBU #12-5-10-21 GR

Dear Wayne,

Enclosed is the amended completion report for the above referenced well. It is intended to replace the one dated 5/10/94. No gas volumes were reported for this well during the time following the 1994 recompletion. Estimated gas volume on the report was derived using the method described in the attachment. This well is currently shut in.

Please keep me advised as to any future actions you may require.

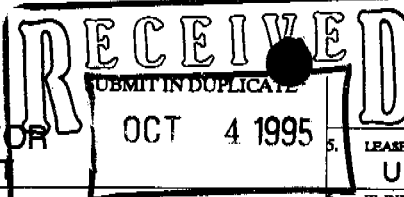
Sincerely,

Bonnie Carson
Senior Environmental Analyst

Enc.

Coastal Oil & Gas Corporation

A SUBSIDIARY OF THE COASTAL CORPORATION
600 17TH ST • STE 800 S • P O BOX 749 • DENVER CO 80201-0749 • 303/572-1121

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137

Expires: February 25, 1995

LEASE DESIGNATION AND SERIAL NO.

U-015630-A

IF INDIAN ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS MINING

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		7. UNIT AGREEMENT NAME Natural Buttes Unit	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		8. FARM OR LEASE NAME, WELL NO. NBU #12-5-10-21 GR	
2. NAME OF OPERATOR Coastal Oil & Gas Corporation		9. API WELL NO. 43-047-30426	
3. ADDRESS AND TELEPHONE NO. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		10. FIELD AND POOL, OR WILDCAT Natural Buttes	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1159' FNL & 1550' FWL At top prod. interval reported below same as above At total depth same as above		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 5 T10S-R21E	
14. PERMIT NO. 43-047-30426		DATE ISSUED 5/9/78	
15. DATE SPUDDED 8/18/78		16. DATE T.D. REACHED 9/1/78	
17. DATE COMPL. (Ready to prod.) 3/7/94		18. ELEVATIONS (DF, RKB, RT, OR, ETC)* 5022' GL	
19. ELEV. CASINGHEAD		20. COUNTY OR PARISH Uintah	
21. STATE Utah		22. TOTAL DEPTH, MD & TVD 6400'	
23. PLUG BACK T.D., MD & TVD 4800'		24. IF MULTIPLE COMPL. HOW MANY*	
25. INTERVALS DRILLED BY 227' - 6400'		26. ROTARY TOOLS 0 - 227'	
27. CABLE TOOLS		28. WAS DIRECTIONAL SURVEY MADE yes	
29. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 4408 - 14' 4416 - 22' Green River		30. WAS WELL CORED no	
31. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC/CNL		32. CASING RECORD (Report all strings set in well)	

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	227'	12-1/4"	125 sx	
4-1/2"	11.6	6399'	7-7/8"	1595 sx	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
4408-22'	1200 gal 15% HCl		
	82,656 gal gel & 301.58#		
	20/40 sand		

33.* PRODUCTION		DATE FIRST PRODUCTION 3/15/94(1st report)		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) flowing		WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 3/15/94	HOURS TESTED 24	CHOKE SIZE 48/64"	PROD'N. FOR TEST PERIOD 90	OIL--BBL 1983 (estimated)*	GAS--MCF 22.03 MCF/BO	WATER--BBL	GAS-OIL RATIO
FLOW. TUBING PRESS. 50	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY--API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) flared/used on location						TEST WITNESSED BY Paul Breshears	
35. LIST OF ATTACHMENTS chronological history; * see attached explanation							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Bonnie Carson TITLE Senior Environmental Analyst DATE 10/02/95

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Green River	1511'	
				Wasatch	4800'	

NBU #12-5-10-21 GR

Because no figures for gas production were given for this well at the time of its testing after the 3/94 recompletion, an estimate for gas production was made using an estimated GOR. Production data obtained for four Green River wells soon after their completions were ratioed and averaged to obtain a "typical GOR" for NBU wells. This average GOR of 22.03 was used to estimate the gas production of the NBU #12.

<u>Well Name</u>	<u>GOR (MCF/BO)</u>	<u>Lease #</u>
COG #8	22.91	12371
COG #10	13.75	12372
COG #11	30.29	12373
COG #6	<u>21.18</u>	12370
	22.03 average	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-015630-A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #12-5-10-21 GR

9. API Well No.

43-047-30426

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

1159' FNL & 1550' FWL

Section 5-T10S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Construct pipeline
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

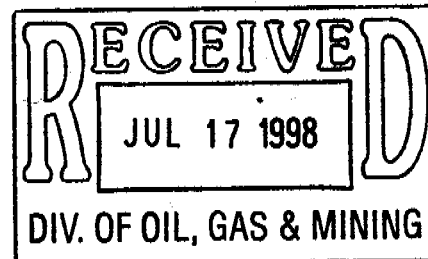
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)

The Operator requests approval to construct a pipeline from the referenced location to an existing pipeline, the C42-4". The pipeline will be constructed within the ROW for the access road and in accordance with guidelines described in the Natural Buttes SOP. The proposed pipeline replaces a pipeline that was initially installed for the location, but subsequently removed. A waiver from an archaeological survey for the proposed pipeline was obtained verbally today via telephone from Blaine Phillips.

Please see the attached map.

COPY SENT TO OPERATOR
Date: 7.28.98
Initials: LDL



14. I hereby certify that the foregoing is true and correct

Signed Bonnie Carson Title Senior Environmental Analyst

Date 07/15/98

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any

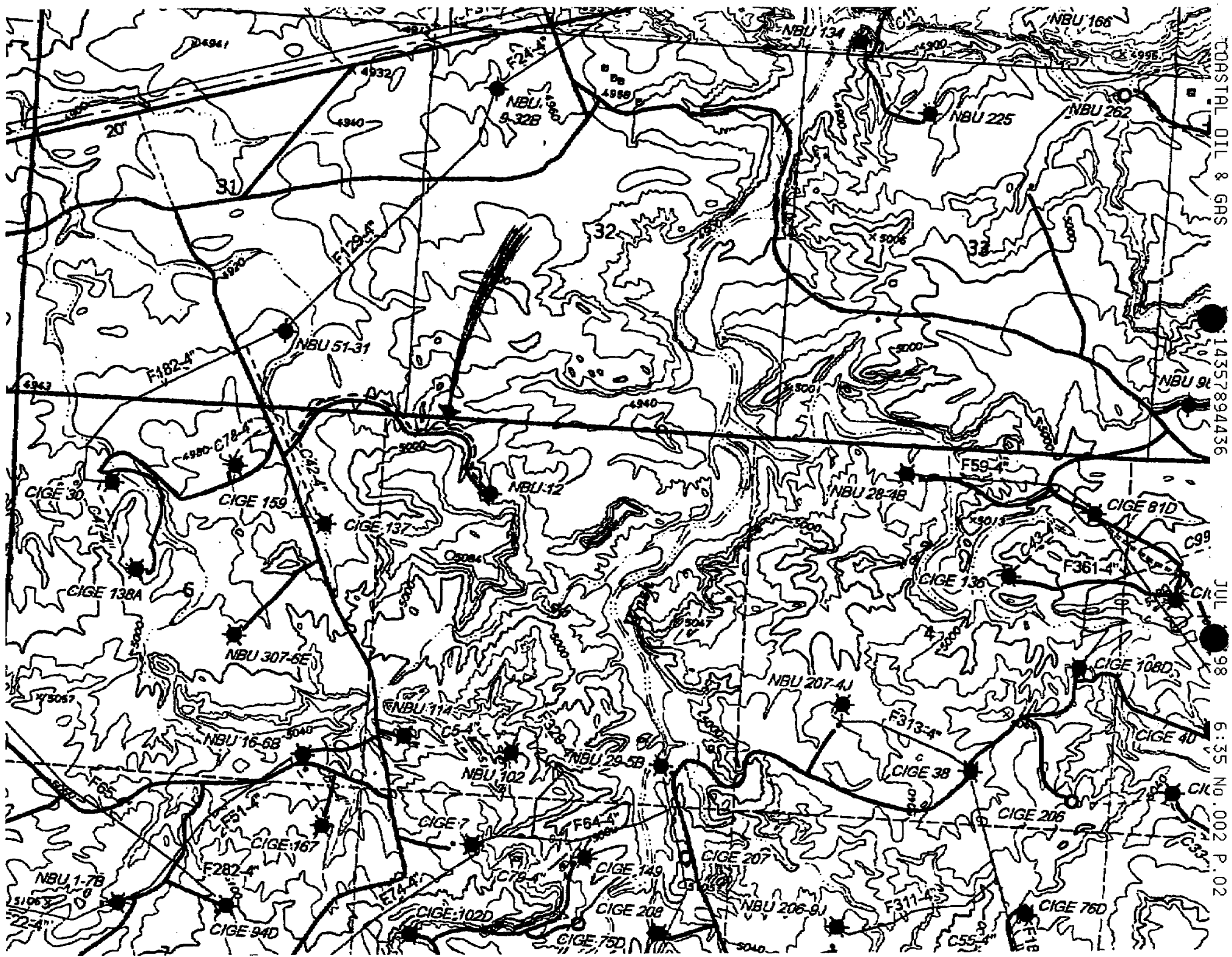
**Accepted by the
Utah Division of**

Oil, Gas and Mining

Title 18 U.S.C. Section 1001, no person shall knowingly or recklessly make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FOR RECORD ONLY

See Instruction on Reverse Side



COASTAL DIL & GAS
14357894436

JUL 98
6:35 No. 002 P. 02

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

U-015630-A

6. If Indian, Alottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

NBU #12-5-10-21 GR

9. API Well No.

43-047-30426

10. Field and Pool, Or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 749, Denver, CO 80201-0749

(303) 573-4476

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1159' FNL & 1550' FWL

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TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Testing the Well
Install pumping unit & connect to sales
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

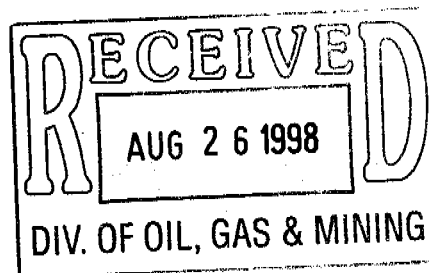
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)

313 MCF vented to atmosphere while waiting on approval to build pipeline.

Verbal approval to vent was given by Ed Forsman on 7/16/98 and 8/13/98.

Please see the attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Bonnie Carson

Title

Senior Environmental Analyst

Date

8/24/98

(This space for Federal or State office use)

APPROVED BY

Title

Date

Conditions of approval, if any:

Install Pumping Unit & Connect to Sales

07/14/98 **POOH w/tbg.** FTP 100 psi, 24/64" ck. Flwd 324 BO & wtr for 22 hrs. Set 2-3/8" back press valve in WH. Could not get off valve w/setting tool. Kill tbg w/15 bbsl 2% KCl wtr. ND WH (setting tool stuck in WH). RU Camco coiled tbg unit. POOH w/4000', 1" coiled tbg. RDMO Camco. MIRU CWS rig #26. NU BOP. Sting out of pkr. POOH w/10 stds 2-3/8" Nu-lok tbg. SDFN.
DC: \$15,895 TC: \$15,895

07/15/98 **Clean 100'+ rat hole.** No press on well. POOH w/140 jts 2-3/8" tbg. PU retrieving tool & RIH. RU pmp lines, circ fill off pkr. Circ up gas bubble. Rls pkr & POOH. RIH w/slickline. Check PBT 4433'. RIH w/NC, tbg. PU stripping head & swivel. EOT @ 4400'. SIFN.
DC: \$4,486 TC: \$20,381

07/16/98 **PU pump & rods.** ITP 100, ICP 0. Brk circ. Tag & clean sd f/4433' to 4630'. Circ clean. LD 9 jts. POOH. PU Bull plug, 1 jt, 4' perf sub, PSN, 3 jts, TAC, all J55 8 round then XO 141 jts Nu-lok, XO hgr. EOT @ 4496', PSN @ 4457', TAC @ 4361'. Landed w/6000# tension (change lock dn pins). ND BOPS. RU WH valve. RU rod table & tools. SIFN.
DC: \$4,645 TC: \$25,026

07/17/98 **Pmpg to pit.** 0 press on well. PU 2 x 1-1/4" pmp 8-7/8" & 104 - 3/4" slick rods. Guided rod would not go in 2-3/8" tbg. Hook up flowlines & wait on more slick rods. PU 64 more 3/4" slick rods. Space out w/1 - 8' & 1 - 4' PUPS. PU polish rod. Hang off. Test pmp to 500 psi. Start pmpg unit. No gas or oil prod, just wtr. RD pmp & lines. Left drk standing. **Construction** - Set dehy & meter run & hook up same. Run fuel gas, dump, prod & flowlines. Clean up loc.
DC: \$12,134 TC: \$37,149

07/18/98 Pmpg 0 MCF, 95 BW, CP 0#.

07/19/98 Pmpg 0 MCF, 20 BW, CP 20#.

07/20/98 Pmpg 0 MCF, 59 BC, 48 BW, CP 100#.

07/21/98 Pmpg 0 MCF, 55 BO, 0 BW, CP 100#.

07/22/98 Pmpg 0 MCF, 56 BO, 0 BW, CP 100#.

07/23/98 Pmpg 9 MCF, 96 BO, 28 BW, CP 10#, 48/64" chk.

07/24/98 Pmpg 39 MCF, 80 BO, 0 BW, CP 10#, 48/64" chk.

07/25/98 **Construction** - Build pad, set separator. Run fuel, dump & flowlines. Wash out dehy & meter run. Fill separator & line heater.
DC: \$31,998 TC: 69,147

07/26/98 Pmpg 0 MCF, 55 BO, CP 279#, 24 hrs.

07/27/98 Pmpg 38 MCF, 167 BO, CP 85#, 48/64" chk.

07/28/98 Pmpg 0 MCF, 73 BO, 0 BW, CP 0#, 64/64" chk.

07/29/98 Pmpg 52 MCF, 199 BO, 0 BW, CP 40#, 64/64" ck.

07/30/98 Pmpg 0 MCF, 65 BO, 61 BW, CP 60#, 64/64" ck, csg logged off.

07/31/98 Pmpg 21 MCF, 38 BO, 0 BW, CP 40#, 64/64" ck.

08/01/98 Pmpg 49 MCF, 88 BO, 42 BW, CP 75#, 64/64" ck.

08/02/98 Pmpg 30 MCF, 113 BO, 0 BW, CP 80#, 64/64" ck.

08/03/98 Pmpg 19 MCF, 97 BO, 0 BW, CP 100#, 64/64" ck.

08/04/98 Pmpg 16 MCF, 108 BO, 53 BW, CP 110#, 64/64" ck.

08/05/98 Pmpg 40 MCF, 170 BO, 0 BW, CP 75#, 64/64" ck. Prior prod: Shut in. **Final Report.**

08/07/98 **Construction** - Load & haul 4275' of 4" line pipe & equip to loc. Weld up & drag 4" line. Tie-in both ends for gas sales line. Skid up & band 4" line.
DC: \$22,885 TC: \$92,032

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ OTHER ☐

8. WELL NAME and NUMBER:

Exhibit "A"

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

9. API NUMBER:

3. ADDRESS OF OPERATOR:

PHONE NUMBER:

8 South 1200 East CITY Vernal STATE Utah ZIP 84078

435-789-4433

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 4 2001

DIVISION OF
OIL GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

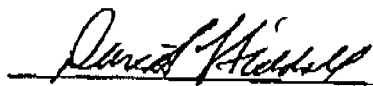
"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company : Oil and Gas
Nine Greenway Plaza :
Houston TX 77046-0095 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah~~, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X MergerThe operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.**Unit: NATURAL BUTTES****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
CIGE 135-3-10-21	43-047-32001	2900	03-10S-21E	FEDERAL	GW	P
CIGE 166-3-10-21	43-047-32172	2900	03-10S-21E	FEDERAL	GW	P
CIGE 266-3-10-21	43-047-32995	2900	03-10S-21E	FEDERAL	GW	P
NBU 330	43-047-33228	2900	03-10S-21E	FEDERAL	GW	P
CIGE 225-3-10-21	43-047-33417	99999	03-10S-21E	FEDERAL	GW	APD
NBU 365	43-047-33777	2900	03-10S-21E	FEDERAL	GW	DRL
NBU 28-4B	43-047-30367	2900	04-10S-21E	FEDERAL	GW	P
NBU CIGE 38-4-10-21	43-047-30495	2900	04-10S-21E	FEDERAL	GW	P
NBU 207-4	43-047-31177	2900	04-10S-21E	FEDERAL	GW	P
CIGE 108D-4-10-21	43-047-31756	2900	04-10S-21E	FEDERAL	GW	P
NBU 390-4E	43-047-32835	2900	04-10S-21E	FEDERAL	GW	P
CIGE 206-4-10-21	43-047-32996	2900	04-10S-21E	FEDERAL	GW	P
NBU 326-4E	43-047-33697	2900	04-10S-21E	FEDERAL	GW	P
NBU 29-5B	43-047-30368	2900	05-10S-21E	FEDERAL	GW	P
NBU 12-5-10-21 GR	43-047-30426	11634	05-10S-21E	FEDERAL	GW	P
COG NBU 102	43-047-31757	2900	05-10S-21E	FEDERAL	GW	P
NBU 114	43-047-31923	2900	05-10S-21E	FEDERAL	GW	S
NBU 391-5E	43-047-32988	2900	05-10S-21E	FEDERAL	GW	P
NBU 16-6B	43-047-30316	2900	06-10S-21E	FEDERAL	GW	P
NBU CIGE 30-6-10-21	43-047-30498	2900	06-10S-21E	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If NO, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/02/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/02/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: WY 2793

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

STPORT

NO. 173

P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

**RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.**

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

**Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.**

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior

RECEIVED

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

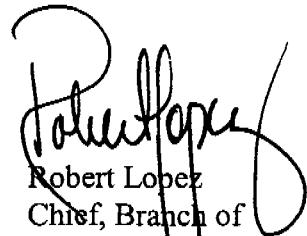
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002
Reply to:
Attn of: Supervisory Petroleum Engineer
Subject: Modification of Utah Division of Oil, Gas and Mining Regulations
To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

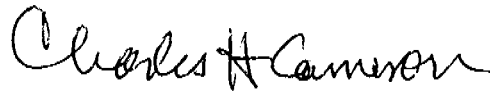
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

9 Greenway Plaza

CITY Houston

STATE TX

ZIP 77064-0995

PHONE NUMBER:

(832) 676-5933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236

Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By:

Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.

NAME (PLEASE PRINT)

David R. Dix

TITLE

Agent and Attorney-in-Fact

SIGNATURE

DATE

12/17/02

(This space for State use only)

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ OtherSUCCESSOR OF
OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

Approved by

THIS SPACE FOR FEDERAL OR STATE USE

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW ✓

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02

FROM: (Old Operator):

EL PASO PRODUCTION OIL & GAS COMPANY

Address: 9 GREENWAY PLAZA

HOUSTON, TX 77064-0995

Phone: 1-(832)-676-5933

Account No. N1845

TO: (New Operator):

WESTPORT OIL & GAS COMPANY LP

Address: P O BOX 1148

VERNAL, UT 84078

Phone: 1-(435)-781-7023

Account No. N2115

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
HALL 6-135 (CA CR-12)	06-09S-22E	43-047-33456	12712	FEE	GW	P
HALL 6-138 (CA CR-12)	06-09S-22E	43-047-33457	12716	FEE	GW	P
TRIBAL 6-140	06-09S-22E	43-047-33459	13583	INDIAN	GW	DRL
TRIBAL 6-139	06-09S-22E	43-047-33458	99999	INDIAN	GW	APD
NBU 12	18-09S-22E	43-047-30119	9241	FEDERAL	GW	PA
NBU 13	30-09S-22E	43-047-30120	9242	FEDERAL	GW	PA
NBU 8	33-09S-22E	43-047-30108	9245	FEDERAL	GW	PA
SOUTHMAN CYN 31-1-L (UTU-74898)	31-09S-23E	43-047-32543	11678	FEDERAL	GW	P
SOUTHMAN CANYON 31-2	31-09S-23E	43-047-34725	99999	FEDERAL	GW	DRL
SOUTHMAN CANYON 31-3	31-09S-23E	43-047-34726	13717	FEDERAL	GW	DRL
SOUTHMAN CANYON 31-4	31-09S-23E	43-047-34727	99999	FEDERAL	GW	DRL
DESERT SPRINGS 24-B-9	24-10S-18E	43-047-32181	11469	FEDERAL	GW	PA
DESERT SPRINGS 29-1	29-10S-19E	43-047-31961	11470	FEDERAL	GW	PA
NBU 296	24-10S-20E	43-047-32886	12472	FEDERAL	GW	PA
NBU 12-5-10-21 GR	05-10S-21E	43-047-30426	11634	FEDERAL	OW	P
UINTAH UNIT 1	16-10S-21E	43-047-15375	9260	STATE	WS	PA
NBU 76	26-10S-21E	43-047-31084	99998	FEDERAL	GW	PA
NBU 40	35-10S-21E	43-047-30871	99998	FEDERAL	GW	PA
UTE TRAIL U 7	04-10S-22E	43-047-15381	9261	FEDERAL	GW	PA
NBU 1	05-10S-22E	43-047-20268	9243	FEDERAL	GW	PA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/09/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/27/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/27/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

ALL WELLS ROCKY MOUNTAIN GAS- NBU ENARDO VARIANCE

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
COG 002-22 <i>NATURAL ROCK</i>	SEC 22, T9S, R20E	UTU0577B	UTU0577B	4304730967
COG 006-18 GR	SENE SEC 18, T9S, R21E	UTU0581	UTU0581	4304732513
COG 008-19 GR	NENE SEC 19, T9S, R21E	U0581	UTU0581	4304732469
COG 010-30 GR	SWNE SEC 30, T9S, R21E	UTU0581	UTU0581	4304732470
COG 011-22 GR	SENE SEC 22, T9S, R20E	UTU0577B	UTU73748	4304732464
NBU 012 GR	NWNE SEC 18, T10S, R21E	UTU015630A	UTU73749	4304730426
NBU 1021-1M	SWSW SEC 01 T10S R21E	U-02842-B	891008900A	4304734347
NBU 1022-1G	SWNE SEC. 1, T10S, R22E	U-11336		4304735175
NBU 1022-30E	SWNW SEC. 30, T10S, R22E	SL-70220-A	891008900A	4304735339
NBU 1022-6I	NESE SEC 6, T10S, R22E	UTU01195	891008900A	4304735092
NBU 921-12C	NENW S12 T9S R21E	UTU141317	891008900A	4304735124
NBU 921-13M	SWSW S13 T9S R21E	UTU01193	891008900A	4304735106
NBU 922-18L	NWSW S18 T9S R22E	U-359	891008900A	4304735104
NBU 922-18P	SESE S18 T9S R22E	U-461	891008900A	4304735105
NBU 922-35K	NESW S35 T9S R22E	UTU-010954A	891008900A	4304735126

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)

435-781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

MULTIPLE WELLS- SEE ATTACHED

5. Lease Serial No.

MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

MULTIPLE WELLS- SEE ATTACHED

8. Well Name and No.

MULTIPLE WELLS- SEE ATTACHED

9. API Well No.

MULTIPLE WELLS- SEE ATTACHED

10. Field and Pool, or Exploratory Area

NATURAL BUTTES UNIT

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other VARIANCE
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part III C. a. requiring each sales tank be equipped with a pressure- vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. To 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & Gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DEBRA DOMENICI

Title

ENVIRONMENTAL ASSISTANT

Signature

Date

July 9, 2004

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Accepted by the
Utah Division of
Oil, Gas and MiningFederal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

COPY SENT TO OPERATOR

Date:

Initials:

By:

JUL 14 2004

DIV. OF OIL, GAS & MINING

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue boxed areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☐ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/840	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference
Oil Production	0.192	BOPD	0.194	BOPD	0.002 BOPD
Gas Production	0	MCPPD	0	MCPPD	0 MCPPD
Wtr Production	0	BWPD	0	BWPD	0 BWPD
Horse Power		HP		HP	0 HP
Fuel Gas Burned		MCPPD		MCPPD	0 MCPPD

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCPE

Payout Calculation:

$$\text{Payout} = \frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$$

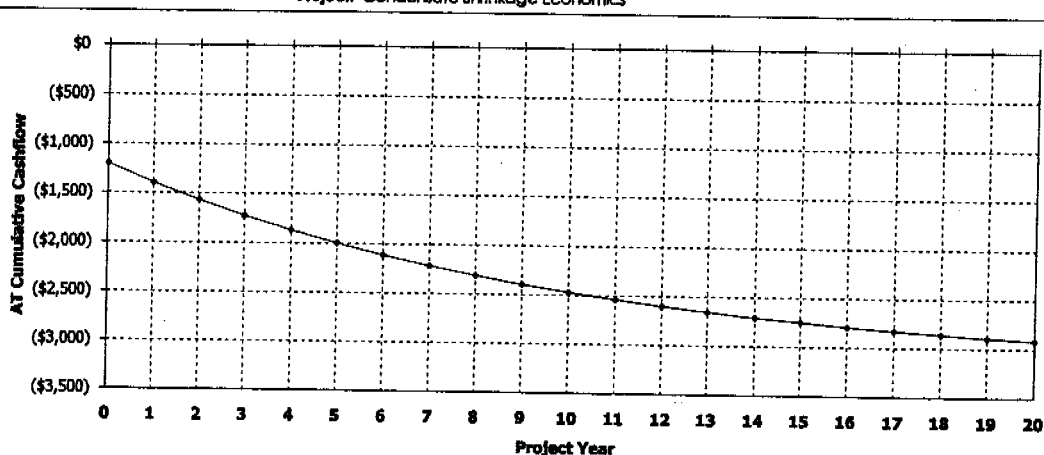
Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

Notes/Assumptions:

An average NBU well produces 0.192 Bopd with no tank pressure. The production is increased to 0.194 Bopd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
U-015630-A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
KERR MCGEE OIL & GAS ONSHORE LP

3a. Address
1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3b. Phone No. (include area code)
435.781.7024

7. If Unit of CA/Agreement, Name and/or No.
UNIT #891008900A

8. Well Name and No.
NBU 12-5-10-21 GR

9. API Well No.
4304730426

10. Field and Pool or Exploratory Area
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NE/NW SEC. 5, T10S, R21E 1159'FNL, 1550'FWL

11. Country or Parish, State
UINTAH COUNTY, UTAH

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

THE OPERATOR REQUESTS AUTHORIZATION TO TEMPORARILY ABANDON THE SUBJECT WELL. THE SUBJECT WELL IS CURRENTLY SHUT-IN DUE TO THERES IS NOT ENOUGH POTENTIAL PAY TO JUSTIFY A RECOMPLETION ATTEMPT IN THE GREEN RIVER ZONE FROM 3968'-83'. NO OTHER BEHIND PIPE GREEN RIVER POTENTIAL IDENTIFIED. THE OPERATOR IS IN REVIEWING AND IT HAS BEEN RECOMMENDED TO PLUG AND ABANDON THE SUBJECT WELL. THE OPERATOR WILL SUBMIT A NOTICE OF INTENT TO PLUG AND ABANDON THE SUBJECT WELL WITHIN THE NEXT TWO WEEKS.

COPY SENT TO OPERATOR

Date: 3.4.2009

Initials: KS

RECEIVED

FEB 23 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature

Date 02/20/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Ret Eng.

Date

2/26/09

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DDCM

Federal Approval Of This Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	TO: (New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
---	--

CA No.		Unit:		NATURAL BUTTES UNIT		
WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on:
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- c. Reports current for Production/Disposition & Sundries on: ok

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

7. **Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

8. **Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on:
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
 The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203
BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Signature

Title

DRILLING MANAGER

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (Include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P.	:	
1999 Broadway, Suite 3700	:	Oil & Gas
Denver, CO 80202	:	

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

U.S. DEPT. OF THE INTERIOR

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-015630-A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 12-5-10-21 GR
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1159 FNL 1550 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 05 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047304260000
PHONE NUMBER: 720 929-6007 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/26/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 THIS WELL RETURNED TO PRODUCTION ON 7/26/2010 AT 9:00 A.M.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 August 02, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 7/27/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-015630-A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 12-5-10-21 GR
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1159 FNL 1550 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 05 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047304260000
PHONE NUMBER: 720 929-6515 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> APD EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/16/2011		
<input type="checkbox"/> SPUD REPORT Date of Spud:		
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. THE SUBJECT WELL WAS RETURNED TO PRODUCTION ON 05/16/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 6/13/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-015630-A
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 12-5-10-21 GR
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1159 FNL 1550 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 05 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047304260000
10. FIELD and POOL or WILDCAT: NATURAL BUTTES		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/25/2015	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The NBU 12-5-10-21 GR well was returned to production on 02/25/2015. Thank you.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 04, 2015		
NAME (PLEASE PRINT) Kristina Geno	PHONE NUMBER 720 929-6824	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 3/2/2015	